

Supplement to the American Housing Survey for Selected Metropolitan Areas in 1993

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* See note at end of Contents.

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* Chapters on Black and Hispanic householders are not shown
when there are fewer than 75 sample cases.

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Major Changes This Year

(For previous years' changes, see appendix C.)

- Data on losses published in chapter 6 of the *Supplement to the American Housing Survey for Selected Metropolitan Areas in 1990*, series H171/90, and *Supplement to the American Housing Survey for Selected Metropolitan Areas in 1991*, series H171/91, are incorrect because of an error in the weighting. The weighting errors have been corrected. Corrected data are available from the Housing and Household Economic Statistics Division (301-763-8551), Bureau of the Census, Washington, DC 20233-8500.
- The former appendix B has been divided. Appendix B now covers sample design, weighting, and telephone interview experiments. Appendix D covers errors from sampling and other causes. Appendix D also includes data on completeness of the answers: how many households gave answers to different questions on the survey.
- Data from the American Housing Survey (AHS) are now available on the Internet. All AHS reports published since January 1996 are available from the Census Bureau's Electronic Subscription Service, <http://www.census.gov/prod/www/>. Additional AHS data, including the 1993 AHS National microdata file, are available on the AHS home page, <http://www.census.gov/hhes/www/ahs.html>.

Explanations and Cautions

EXPLANATIONS

Survey authority and confidentiality. The Bureau of the Census conducts the American Housing Survey to obtain up-to-date housing statistics for the Department of Housing and Urban Development (HUD). Title 12, Section 1701Z-1 and 1701Z-2g of the U.S. Code authorize the Secretary of HUD to collect data from public and private agencies and protect the confidentiality of the data. Title 12, Section 1701Z-10 mandates the collection of the data for the American Housing Survey. The guarantee of confidentiality made to respondents is provided by the Bureau of the Census. Title 13, Section 9a, of the U.S. Code provides that all information which would permit identification of individuals will be held in strict confidence. Such information may be seen only by sworn U.S. Census Bureau employees and may be used only for statistical purposes. Section 214 of Title 13 sets penalties for disclosing confidential information. Unauthorized disclosure of individual information by a sworn Census Bureau employee is punishable by a fine of up to \$5,000 or imprisonment of up to 5 years, or both. The Bureau of the Census is authorized under Title 31, Section 686 of the U.S. Code, to perform special work or services for other Federal agencies.

Contents of book. This book presents supplemental statistics for occupied housing units from the 1993 American Housing Survey Metropolitan Sample (AHS-MS), conducted in 7 selected metropolitan areas. For a list of these areas, see page IX. The supplemental statistics include housing and household characteristics by family type, housing quality by family type, neighborhood quality, and characteristics of year-round housing units removed from the inventory since the last survey period.

Scope of the survey. The American Housing Survey (AHS) is conducted by field representatives who obtain information from occupants of homes. They get information on vacant homes from informed people such as landlords, rental agents, or knowledgeable neighbors. The 1993 metropolitan survey was conducted from April through December 1993 for all areas surveyed. Each metropolitan area had a sample of about 4,600 interviews.

Boundaries. The data shown in this report series relate to metropolitan areas as defined by the Office of Management and Budget (OMB) in 1983. The counties included in each AHS area definition are identical to those included in the

official OMB definition. In many AHS areas, however, the data presented for central cities do not always include the identical central cities as the official OMB definition.

CAUTIONS

Sampling and nonsampling errors. The numbers in this book have errors from sampling and other causes (incomplete data, wrong answers, etc.). Appendix D gives detailed formulas to calculate sampling errors for a wide range of items. Appendix D also gives some estimates of nonsampling errors.

Undercoverage. All demographic surveys, including the American Housing Survey-Metropolitan Sample (AHS-MS), suffer from undercoverage. This undercoverage results from missed housing units and missed persons within sample households. Compared to the level of the 1990 decennial census, housing unit undercoverage ranges from less than 1 to 9 percent. This undercoverage also varies by age, ethnicity, and race of householder; however, estimates of undercoverage for these characteristics are unavailable. For some, household composition (e.g., persons per household, persons per room, square feet per person, and income characteristics) AHS-MS estimates are affected by missed persons within sample households. We do not know the effect of this within-household undercoverage on these characteristics. The weighting procedures used for AHS-MS partially correct for the bias due to housing-unit undercoverage, but not within-household undercoverage. The final impact on estimates is unknown. For details on the weighting, see appendix B.

Income and poverty. In all metropolitan areas, significant numbers of households who reported incomes below poverty also reported housing costs that were 70 percent or more of their income. A review of individual records indicates that many of these households actually reported housing costs higher than their income. Such a situation can indeed happen temporarily as people use their savings or build up debt. It can also happen when people whose actual income is above poverty underreport their income because they either consider the question too personal or have some other reason. We do know that AHS income is underreported. Also, the Consumer Expenditures Survey shows that nationwide less than 10 percent of the poor devote over 70 percent of their total expenditures to

housing. Therefore, the AHS data for poverty households with housing costs 70 percent or more of their income should be analyzed with caution.

Historically, the AHS underreports income and overreports poverty when compared to the Current Population Survey (CPS), and both surveys underreport income and overreport poverty when compared to tax returns and national income accounts. The AHS households mention fewer sources of income than CPS. The poverty data in the AHS are not published as an official count of households in poverty, but to show the housing characteristics of low-income households.

A detailed discussion of AHS income data is presented in the Census Bureau memorandum for the record, "Comparison of 1989 AHS and CPS Income Reporting." The memorandum for the record, "AHS Poverty Data, 1985 and 1989," presents a detailed discussion of AHS poverty data. Copies of both memoranda can be obtained by writing to the Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233-3300 (call 301-763-8551).

DATA AVAILABILITY

The AHS data are presented nationally as well as for 44 selected metropolitan areas (see table on next page). The following table shows the sources for obtaining AHS data, the product available, and the pricing for each product. Each source or organization offering AHS data sets its own charges, so prices may vary among the sources. For the data user whose needs are not met by the book tabulations (printed books or microfiche), there are tapes and CD-ROM's with copies of each respondent's answers, so these answers can be tabulated by computer programs in any way desired (microdata). To protect the confidentiality of the respondents; names, addresses, and geographic areas smaller than 100,000 people are not identified. The sample design generally will not support analysis for areas smaller than those shown in the books.

Sources for American Housing Survey Data

Source	Telephone	Books	Microfiche	Computer tapes	CD-ROM's
HUD User Box 6091 Rockville, MD 20850	800-245-2691 301-251-5154 TDD 800-877-8674	National and Metro \$4		National and Metro \$100	National and Metro \$150
Customer Services Bureau of the Census Washington, DC 20233-8500	301-457-4100 TDD 301-457-4611 FAX 301-457-3842	Metro \$10-\$20	National and Metro \$2-\$4	National and Metro \$175	National and Metro \$150
Superintendent of Documents ¹ Washington, DC 20402-9326	202-783-3238 FAX 202-512-2250	National \$20-\$40			
Housing and Household Economic Statistics Division Bureau of the Census Washington, DC 20233-8500	301-763-8551 FAX 301-763-8674	Analytical reports H121, H123 \$2-\$10			
Internet: Electronic Subscription Service: http://www.census.gov/prod/www/		National, Metro, Analytical. All reports pub- lished since 1996. Free		1993 National Free	
American Housing Survey Home Page: http://www.census.gov/hhes/www/ahs.html					

¹Ask for Census Bureau series H150 and H151. Depository libraries may order Superintendent of Documents prefix C3.215. Libraries often keep National books in a special catalog and section for U.S. Government documents. Metropolitan reports may be located in the general catalog, since these are not published by the Superintendent of Documents.

Dates of AHS Metropolitan Surveys: 1974 to 1994

(A book for each survey is published about 18 months later)

Area	1992-1994	1988-1991	1984-1987	1981-1983	1980	1977-1979	1974-1976
Albany-Schenectady-Troy, NY*				80	77		74
Allentown-Bethlehem-Easton, PA-NJ*				80	76		
Anaheim-Santa Ana, CA PMSA	94	90	86	81		77	74
Atlanta, GA MSA*		91	87	82		78	75
Baltimore, MD MSA*		91	87	83		79	76
Birmingham, AL MSA*	92	88	84		80		76
Boston, MA-NH CMSA*	93	89	85	81		77	74
Buffalo, NY CMSA	94	88	84			79	76
Chicago, IL PMSA's*		91	87	83		79	75
Cincinnati, OH-KY-IN PMSA		90	86	82		78	75
Cleveland, OH PMSA	92	88	84			79	76
Colorado Springs, CO*						78	75
Columbus, OH MSA*		91	87	82		78	75
Dallas, TX PMSA	94	89	85	81		77	74
Denver, CO CMSA*		90	86	83		79	76
Detroit, MI PMSA*	93	89	85	81		77	74
Fort Worth-Arlington, TX PMSA*	94	89	85	81		77	74
Grand Rapids, MI*					80		76
Hartford, CT CMSA*		91	87	83		79	75
Honolulu, HI*				83		79	76
Houston, TX (new sample in 1987) PMSA's*		91	87	83		79	76
Indianapolis, IN MSA	92	88	84		80		76
Kansas City, MO-KS CMSA*		90	86	82		78	75
Las Vegas, NV						79	76
Los Angeles-Long Beach, CA PMSA		89	85		80	77	74
Louisville, KY-IN*				83	80		76
Madison, WI*				81		77	75
Memphis, TN-AR-MS MSA *	92	88	84		80	77	74
Miami-Ft. Lauderdale, FL CMSA *		90	86	83		79	75
Milwaukee, WI PMSA	94	88	84			79	75
Minneapolis-St. Paul, MN-WI MSA *	93	89	85	81		77	74
New Orleans, LA MSA *		90	86	82		78	75
New York, NY PMSA's*		91	87	83	80		76
Newark, NJ (now covered by Northern NJ)				81		77	74
Norfolk-Virginia Beach-Newport News, VA MSA*	92	88	84			78	75
Northern NJ PMSA's*		91	87				
Oklahoma City, OK MSA*	92	88	84		80		76
Omaha, NE-IA*						79	76
Orlando, FL*				81		77	74
Paterson-Clifton-Passaic, NJ (now covered by Northern NJ)				82		78	75
Philadelphia, PA-NJ PMSA		89	85	82		78	75
Phoenix, AZ MSA	94	89	85	81		77	74
Pittsburgh, PA CMSA*		90	86	81		77	74
Portland, OR-WA CMSA*		90	86	83		79	75

Dates of AHS Metropolitan Surveys: 1974 to 1994

(A book for each survey is published about 18 months later)

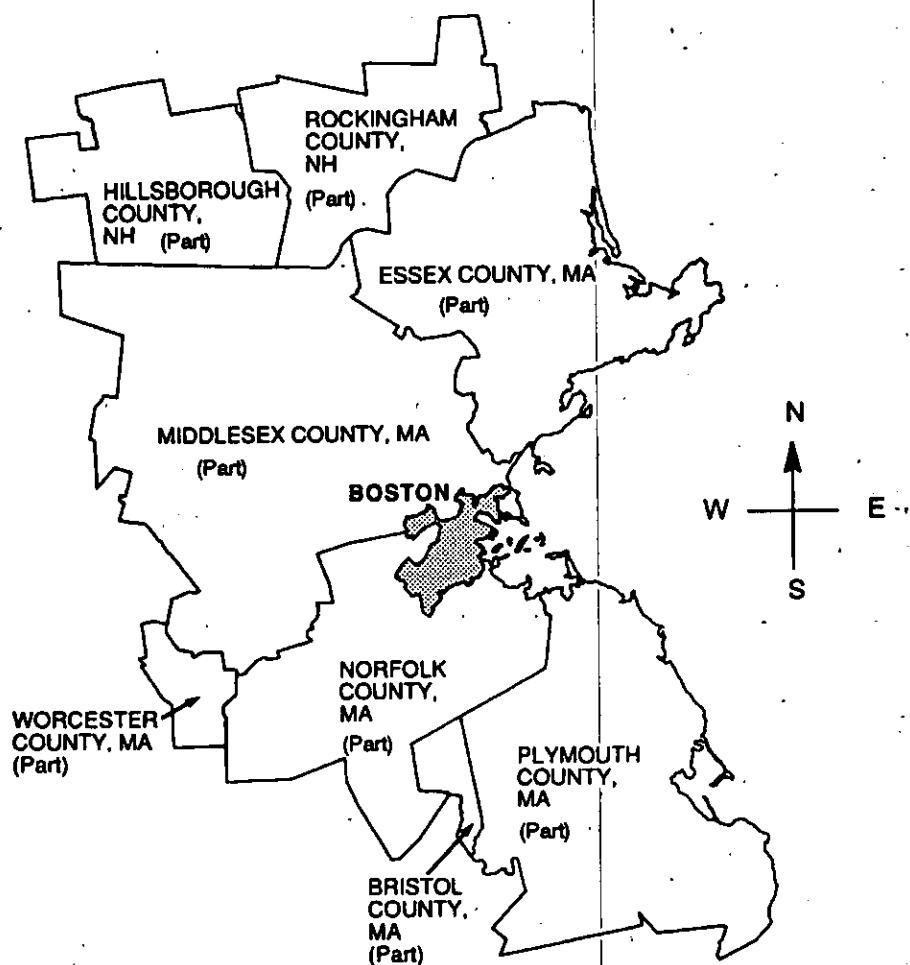
Area	1992-1994	1988-1991	1984-1987	1981-1983	1980	1977-1979	1974-1976
Providence-Pawtucket-Warwick, RI-MA PMSA's*	92	88	84		80		76
Raleigh, NC *						79	76
Riverside-San Bernardino-Ontario, CA PMSA	94	90	86	82		78	75
Rochester, NY MSA*		90	86	82		78	75
Sacramento, CA *				83	80		76
Saginaw, MI *					80	77	74
St. Louis, MO-IL CMSA *		91	87	83	80		76
Salt Lake City, UT MSA *	92	88	84		80	77	74
San Antonio, TX MSA*		90	86	82		78	75
San Diego, CA MSA	94	91	87	82		78	75
San Francisco-Oakland, CA PMSA	93	89	85	82		78	75
San Jose, CA PMSA*	93	88	84				
Seattle-Tacoma, WA CMSA*		91	87	83		79	76
Spokane, WA*				81		77	74
Springfield-Chicopee-Holyoke, MA-CT*						78	75
Tacoma, WA (now covered by Seattle-Tacoma)				81		77	74
Tampa-St. Petersburg, FL MSA *	93	89	85				
Washington, DC-MD-VA MSA *	93	89	85	81		77	74
Wichita, KS *				81		77	74

* Broader areas are surveyed after 1983. Each book has a map that defines the area surveyed that year.

Consolidated Metropolitan Statistical Area



Boston, MA-NH



[Dotted square] Central cities of this CMSA

— County line

0 5 10 15 20 miles

Table 1-1. General Characteristics by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households									
			Married couple					Male householder, no wife present				
			With own children under 18			Race of householder	Hhldr of Hispanic origin	With own children under 18			Race of householder	Hhldr of Hispanic origin
			Total	Total	Total	Total	Total	Total				
1 Total	1 535.5	1 058.9	808.2	365.5	329.4	14.5	11.3	51.4	17.1	15.3	.9	1.1
Tenure												
2 Owner occupied	928.8	753.9	631.2	273.1	256.4	5.5	4.0	32.5	9.5	9.2	-	.3
3 Percent of all occupied	60.5	71.2	78.1	74.7	77.8	37.7	35.4	63.3	56.0	60.0	-	.8
4 Renter occupied	606.7	305.0	177.0	92.4	73.0	9.1	7.3	18.8	7.5	6.1	.9	28.4
Units in Structure												
5 1, detached	771.7	662.7	554.7	247.3	236.4	3.3	2.7	26.6	8.2	7.8	-	.3
6 1, attached	67.7	48.3	35.6	20.3	17.6	1.6	1.4	2.3	1.8	1.6	-	.3
7 2 to 4	367.3	225.2	142.9	70.4	55.8	6.6	6.4	14.6	4.0	3.3	-	.8
8 5 to 9	92.6	37.7	20.3	11.3	8.7	.9	-	2.4	.9	.9	-	-
9 10 to 19	75.4	33.3	18.5	7.1	4.0	1.8	.5	1.9	.7	.4	-	-
10 20 to 49	66.7	23.6	12.7	4.5	3.0	1.3	.3	3.0	1.2	1.2	-	-
11 50 or more	80.1	19.8	15.1	2.4	1.7	-	-	1.3	-	-	-	-
12 Mobile home or trailer	14.0	8.2	7.4	2.2	2.2	-	-	1.3	-	-	-	-
Year Structure Built¹												
13 1990 to 1994	32.8	27.2	24.5	16.5	15.9	-	-	.9	.3	.3	-	-
14 1985 to 1989	90.1	67.2	58.8	36.2	33.7	1.0	-	1.5	.6	.6	-	-
15 1980 to 1984	68.9	46.1	41.8	22.9	21.6	.6	1.3	.3	.3	.3	-	-
16 1975 to 1979	74.7	52.7	41.8	19.9	18.1	-	-	1.0	-	-	-	-
17 1970 to 1974	131.1	87.9	67.5	33.8	30.9	1.3	1.7	5.7	2.4	2.4	-	-
18 1960 to 1969	211.9	147.2	120.5	43.0	37.0	1.3	1.4	7.2	3.0	3.0	-	-
19 1950 to 1959	165.3	128.3	98.4	36.0	34.0	.6	.6	6.8	2.5	1.8	-	-
20 1940 to 1949	92.8	68.5	52.6	23.5	22.8	.3	1.7	3.1	.7	.4	-	-
21 1930 to 1939	189.2	128.6	91.3	41.9	37.3	2.0	1.5	5.9	2.0	1.7	-	-
22 1920 to 1929	112.2	77.6	54.9	21.6	17.5	1.7	1.0	3.5	1.1	.7	-	-
23 1919 or earlier	368.6	229.6	156.0	70.2	60.8	5.6	3.1	15.2	4.3	4.3	-	-
24 Median	1950	1952	1955	1957	1958	1930	1940	1943	1952	1954	-	-
Age of Householder												
25 Under 25 years	55.8	24.7	5.5	2.9	2.2	-	.7	2.7	.5	.5	-	-
26 25 to 29	130.7	73.9	52.9	28.5	26.2	1.9	2.3	5.2	2.0	2.0	-	-
27 30 to 34	182.1	124.9	95.0	69.4	60.5	3.8	1.5	7.1	5.2	4.6	.3	.6
28 35 to 44	348.7	278.1	218.4	176.4	160.6	5.5	3.4	9.9	6.3	5.1	.7	.4
29 45 to 54	269.9	214.2	166.1	77.3	70.9	2.4	3.5	8.7	2.4	2.4	-	-
30 55 to 64	201.0	146.6	124.0	8.2	7.2	1.0	-	5.0	.7	.7	-	-
31 65 to 74	192.2	124.8	97.5	1.8	1.8	-	-	4.9	-	-	-	-
32 75 years and over	155.3	71.7	48.8	-	-	-	-	7.8	-	-	-	-
33 Median	47	46	47	40	40	38	38	46	36	36	-	-
Persons 65 Years Old and Over												
34 None	1 160.2	835.6	640.2	355.9	321.7	14.2	11.3	38.0	17.1	15.3	.9	1.1
35 1 person	249.7	98.3	54.8	8.6	7.0	.3	-	9.7	-	-	-	-
36 2 persons or more	125.7	125.0	113.2	1.0	.7	-	-	3.7	-	-	-	-
Persons												
37 1 person	385.0	...	...	...	...	...	...	25.3	4.8	4.0	.4	.3
38 2 persons	477.8	404.2	283.4	...	...	...	...	...	...	...	-	-
39 3 persons	279.0	267.0	191.2	97.9	89.0	3.4	2.4	15.7	7.1	7.1	-	-
40 4 persons	240.5	236.5	204.2	160.3	148.1	5.2	4.6	6.2	2.6	2.0	.6	-
41 5 persons	105.1	103.8	90.9	77.4	68.3	4.7	3.5	2.7	1.6	1.2	-	-
42 6 persons	31.3	30.7	25.9	19.7	17.0	.3	.8	1.0	.7	.7	-	-
43 7 persons or more	17.0	16.6	12.6	10.2	7.0	1.0	.4	.4	.4	.4	-	-
44 Median	2.3	3.0	3.1	4.0	4.0	4.3	4.2	2.5	3.0	3.0	-	-
Rooms												
45 1 room	14.3	1.0	.3	-	-	-	-	-	-	-	-	-
46 2 rooms	21.8	.9	.3	-	-	-	-	-	-	-	-	-
47 3 rooms	166.9	33.4	21.6	1.7	1.4	-	.4	3.1	1.0	1.0	-	-
48 4 rooms	248.0	135.5	75.1	29.2	22.6	3.0	3.0	11.6	5.0	4.2	.4	.8
49 5 rooms	280.1	198.2	147.2	69.6	58.7	4.4	4.0	7.4	3.1	2.5	.6	-
50 6 rooms	297.8	237.3	178.8	71.7	65.9	2.1	1.5	12.7	2.8	2.5	-	-
51 7 rooms	216.8	189.3	157.6	72.8	66.4	2.9	1.8	6.9	2.2	2.2	-	-
52 8 rooms	160.0	144.8	125.5	67.1	63.2	1.0	.6	4.3	1.9	1.9	-	-
53 9 rooms	74.9	68.9	59.3	29.5	28.9	-	-	3.1	.3	.3	-	-
54 10 rooms or more	54.9	49.7	42.6	23.8	22.4	1.2	-	2.1	.7	.7	-	-
55 Median	5.6	6.2	6.4	6.6	6.7	5.5	5.1	5.8	5.3	5.5	-	-
Persons Per Room												
56 0.50 or less	1 073.3	631.2	472.9	117.4	112.7	1.5	.6	34.8	8.8	8.0	.4	1.1
57 0.51 to 1.00	442.6	409.3	323.5	238.8	211.0	12.1	9.4	15.9	7.6	6.7	.6	-
58 1.01 to 1.50	18.0	17.4	11.4	9.3	5.7	1.0	1.3	.7	.7	.7	-	-
59 1.51 or more	1.6	1.0	.3	-	-	-	-	-	-	-	-	-

¹For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households							
Female householder, no husband present					Living alone							
Total	With own children under 18			Hhldr of Hispanic origin	Male		Female		Other nonfamily			
	Race of householder	White	Black		Total	Total	65 and over	Total	65 and over	Male		
	Total	Total	Total		Total	Total	65 and over	Total	65 and over	Female		
199.4	105.4	73.8	20.0	17.2	476.7	150.0	32.8	235.1	116.1	49.6	42.1	1
90.2	26.5	22.7	2.1	1.5	175.0	49.1	15.5	101.1	57.6	14.8	10.0	2
45.2	25.2	30.8	10.6	8.4	36.7	32.7	47.1	43.0	49.6	29.8	23.8	3
109.2	78.9	51.1	17.9	15.8	301.7	100.9	17.4	134.0	58.5	34.8	32.0	4
81.4	25.4	22.2	1.9	.7	109.0	32.8	12.7	57.5	35.1	11.6	7.2	5
10.5	8.4	5.8	2.3	1.0	19.4	4.2	.6	11.6	4.5	2.3	1.2	6
67.7	43.5	26.4	9.4	8.4	142.1	42.1	5.7	63.3	27.9	18.1	18.7	7
15.0	10.3	8.4	1.3	2.7	54.9	19.0	1.8	26.2	6.5	5.5	4.3	8
11.9	9.5	5.7	3.0	3.1	42.1	13.7	2.6	18.9	7.4	5.4	4.2	9
7.9	5.9	4.2	1.0	1.4	43.1	16.6	2.3	19.6	8.8	2.5	4.5	10
4.2	2.4	1.2	—	—	60.2	19.9	7.1	34.9	23.7	4.2	1.2	11
.8	—	—	—	—	5.8	1.7	—	3.2	2.4	—	.8	12
1.8	.9	.6	—	—	5.6	2.0	.3	2.4	.6	.8	.5	13
6.9	5.0	3.7	1.0	1.2	22.8	7.8	.5	7.9	2.2	5.9	1.3	14
4.1	3.2	2.5	.3	.7	20.8	5.2	1.8	12.5	7.9	1.6	1.5	15
9.9	6.5	6.5	—	—	22.1	6.7	3.5	13.8	9.3	.6	.9	16
14.6	9.4	6.9	1.6	1.6	43.2	14.2	3.6	24.2	14.0	2.2	2.7	17
19.4	9.7	6.9	1.8	1.0	64.7	19.4	4.0	37.3	18.9	4.0	4.0	18
23.1	6.6	5.3	1.0	1.4	37.0	9.5	4.8	22.2	9.5	3.1	2.2	19
12.7	7.3	3.7	2.4	2.1	24.4	6.3	1.0	12.4	7.6	3.5	2.2	20
29.4	15.4	10.8	3.1	2.8	62.6	18.8	3.2	26.9	10.3	6.0	10.9	21
19.1	10.1	5.8	3.1	1.2	34.6	11.8	2.4	16.4	9.7	4.0	2.4	22
58.3	31.3	21.2	5.7	5.3	139.1	48.4	7.6	59.1	26.1	17.8	13.7	23
1938	1937	1939	1934	1938	1941	1938	1955	1951	1955	1935	1935	24
16.4	13.1	7.9	3.0	3.2	31.2	6.1	—	5.5	—	8.2	10.3	25
15.8	13.9	6.9	5.6	3.7	56.8	19.8	—	13.4	—	12.9	10.7	26
22.8	21.6	16.6	2.6	4.6	57.2	20.8	—	18.7	—	11.9	5.8	27
49.7	40.2	29.3	6.9	4.2	70.6	28.7	—	25.3	—	10.2	6.4	28
39.5	16.6	13.1	1.9	1.5	55.7	22.6	—	25.9	—	2.9	4.2	29
17.6	—	—	—	—	54.3	19.0	—	30.3	—	1.8	3.3	30
22.4	—	—	—	—	67.4	15.8	15.8	49.9	49.9	.7	1.1	31
15.2	—	—	—	—	83.6	17.1	17.1	66.2	66.2	—	.3	32
44	36	37	33	32	49	45	75+	65	75+	31	30	33
157.5	104.4	73.1	19.7	17.2	324.5	117.1	—	119.0	—	48.5	39.9	34
33.8	1.0	.7	.3	—	151.4	32.8	32.8	116.1	116.1	.7	1.8	35
8.1	—	—	—	—	—	—	—	—	—	.3	.3	36
95.5	35.2	25.5	7.0	4.4	385.0	150.0	32.8	235.1	116.1	37.9	35.5	37
60.1	37.7	26.3	8.0	6.1	73.4	—	—	—	—	7.5	4.5	38
26.1	19.7	13.8	3.1	3.6	12.0	—	—	—	—	3.2	.8	40
10.3	6.7	4.2	1.1	1.7	4.0	—	—	—	—	.7	.6	41
3.8	2.8	1.5	.4	.7	.6	—	—	—	—	.3	.3	42
3.7	3.3	2.5	.4	.6	.3	—	—	—	—	—	.3	43
2.6	3.0	2.9	2.9	3.2	1.5	—	—	—	—	2.2	2.1	44
.7	.4	.4	—	—	13.3	6.6	.8	6.1	2.4	.6	—	45
.6	.3	—	—	—	21.0	9.8	1.6	10.6	3.5	.3	.3	46
8.7	6.8	4.9	1.3	1.4	133.5	51.0	10.4	72.0	36.1	3.5	7.1	47
48.6	35.3	22.8	8.9	7.9	112.5	28.5	5.0	52.8	24.9	17.2	13.9	48
43.7	24.0	15.2	5.2	4.0	81.9	22.0	5.9	41.9	21.0	9.5	8.5	49
45.8	19.6	14.0	3.1	2.7	60.6	18.0	6.1	27.0	15.7	10.3	5.4	50
24.8	11.5	9.8	.8	.8	27.5	7.2	2.1	12.1	6.2	4.8	3.4	51
15.0	5.1	4.7	.5	.3	15.2	4.2	1.0	8.1	3.5	1.0	1.9	52
6.5	1.4	1.4	—	—	6.0	1.5	—	2.4	2.1	1.4	.7	53
5.0	1.0	.7	.3	—	5.3	1.2	—	2.1	.7	1.0	1.1	54
5.4	4.9	5.1	4.5	4.4	4.1	3.8	4.2	4.0	4.1	4.8	4.5	55
123.5	47.5	36.5	8.0	4.7	442.0	143.4	32.0	229.0	113.7	38.3	31.3	56
69.9	52.2	34.3	10.8	11.1	33.3	6.6	.8	6.1	2.4	10.0	10.7	57
53	5.3	2.7	1.2	1.4	.6	—	—	—	—	.6	—	58
.7	.4	.4	—	—	.6	—	—	—	—	.6	—	59

Table 1-2. Financial Characteristics by Family Type—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		With own children under 18		With own children under 18			With own children under 18		With own children under 18			
		Total	Total	Total	White	Black	Hhldr of Hispanic origin	Total	Total	White	Black	
1 Total	1 535.5	1 058.9	808.2	365.5	329.4	14.5	11.3	51.4	17.1	15.3	.9	1.1
Household Income												
2 Less than \$5,000	43.4	20.1	9.4	4.0	3.6	.3	-	.7	.4	.4	-	-
3 \$5,000 to \$9,999	133.4	48.8	13.0	3.5	3.2	-	1.5	2.3	1.7	.7	.6	.3
4 \$10,000 to \$14,999	100.4	51.3	29.2	7.4	4.3	.6	.7	2.7	.7	.6	.5	.4
5 \$15,000 to \$19,999	100.4	52.2	33.2	7.7	6.3	.7	.7	2.9	.5	.6	.5	-
6 \$20,000 to \$24,999	92.2	52.8	33.7	11.7	8.7	1.6	1.6	4.8	.8	.6	-	-
7 \$25,000 to \$29,999	122.6	75.6	48.4	15.3	13.4	.9	.3	5.0	1.6	1.6	-	-
8 \$30,000 to \$34,999	87.1	55.1	41.1	17.2	13.3	1.3	1.7	4.1	1.6	1.6	-	-
9 \$35,000 to \$39,999	77.7	52.6	38.6	18.4	17.4	1.0	1.7	3.7	1.7	1.4	.3	-
10 \$40,000 to \$49,999	156.0	113.7	92.6	54.3	46.8	3.0	.7	4.8	1.4	1.4	-	-
11 \$50,000 to \$59,999	138.8	111.2	91.2	46.8	44.8	2.3	1.2	4.0	2.3	2.3	-	-
12 \$60,000 to \$79,999	201.4	169.6	147.0	73.1	68.7	2.1	1.0	7.4	2.5	2.1	-	-
13 \$80,000 to \$99,999	119.3	106.3	92.4	43.1	39.6	.7	-	5.3	1.2	1.2	-	.3
14 \$100,000 to \$119,999	64.3	57.9	52.2	25.9	24.9	-	.3	1.7	.6	.6	-	-
15 \$120,000 or more	100.7	91.7	86.1	35.2	34.6	-	-	2.1	.3	.3	-	-
16 Median	40 677	50 651	57 110	58 884	60 906	42 571	32 787	39 396	39 496	42 522	-	-
As percent of poverty level:												
17 Less than 50 percent	46.3	29.0	11.8	6.0	5.0	.3	.6	1.0	.8	.8	-	-
18 50 to 99	91.3	53.0	16.5	8.8	5.9	1.0	1.6	2.6	1.6	.6	.6	.3
19 100 to 149	119.0	57.0	35.1	12.3	8.9	1.1	1.1	2.6	.6	.5	.4	.4
20 150 to 199	101.1	64.3	46.7	22.5	18.9	1.9	1.5	3.4	.3	.3	-	-
21 200 percent or more	1 177.9	855.6	698.0	316.0	290.7	10.2	6.8	41.8	13.8	13.1	.3	.3
Monthly Housing Costs												
22 Less than \$100	5.1	1.9	.7	-	-	-	-	-	-	-	-	-
23 \$100 to \$199	50.5	16.4	2.9	1.5	1.1	-	.3	.8	.4	.4	-	-
24 \$200 to \$249	38.9	17.1	11.2	2.1	1.9	-	1.2	.8	.4	.4	-	-
25 \$250 to \$299	58.9	36.4	23.5	1.0	.7	.3	-	1.4	.3	.3	-	-
26 \$300 to \$349	75.0	49.0	34.8	5.0	3.3	.3	-	1.8	-	-	-	-
27 \$350 to \$399	66.9	43.1	29.6	3.2	1.8	1.3	-	2.1	-	-	-	-
28 \$400 to \$449	65.1	41.3	27.4	3.9	3.2	-	.3	4.2	.6	.6	-	-
29 \$450 to \$499	65.7	42.6	28.9	6.4	6.0	-	.5	2.4	-	-	-	-
30 \$500 to \$599	128.7	75.4	49.2	14.6	13.3	1.0	1.0	4.9	.9	.9	-	-
31 \$600 to \$699	142.4	84.0	57.8	22.5	17.2	2.6	2.3	3.7	1.1	1.1	-	-
32 \$700 to \$799	121.9	82.0	58.1	26.9	23.8	2.1	.3	4.2	1.3	1.3	-	-
33 \$800 to \$999	182.6	126.9	102.3	53.6	47.6	2.8	1.6	5.7	3.1	2.7	.3	.4
34 \$1,000 to \$1,249	151.3	120.9	100.0	59.9	55.9	1.1	1.3	4.3	1.9	1.9	-	-
35 \$1,250 to \$1,499	108.1	91.8	80.5	46.9	43.3	1.0	.3	4.8	2.1	2.1	-	-
36 \$1,500 or more	149.6	131.0	121.4	76.6	70.2	2.1	.4	5.1	2.6	2.3	-	-
37 No cash rent	29.3	19.1	12.1	6.5	6.2	-	.3	1.7	.7	.4	-	-
38 Mortgage payment not reported	85.6	80.1	67.8	34.9	33.8	-	1.0	4.4	1.4	1.4	-	-
39 Median (excludes no cash rent)	707	769	678	1 089	1 111	785	651	733	948	950	-	-
Median Monthly Housing Costs For Owners												
40 Monthly costs including all mortgages plus maintenance costs	884	967	1 027	1 275	1 268	-	-	980	-	-	-	-
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	778	846	903	1 173	1 161	-	-	714	-	-	-	-
Monthly Housing Costs as Percent of Current Income²												
42 Less than 5 percent	24.6	21.5	17.6	4.5	4.5	-	-	1.1	-	-	-	-
43 5 to 9 percent	98.3	87.6	74.2	16.8	15.5	1.1	.4	3.2	.3	.3	-	-
44 10 to 14 percent	162.2	137.7	110.9	35.6	32.5	.9	1.5	5.0	1.1	1.1	-	-
45 15 to 19 percent	215.4	171.8	142.5	62.0	56.2	2.6	1.0	6.7	1.5	1.5	-	-
46 20 to 24 percent	194.9	134.9	110.2	59.8	55.2	1.7	1.7	6.3	1.2	1.2	-	-
47 25 to 29 percent	189.5	123.6	92.8	51.3	44.9	2.3	3.0	7.2	3.2	3.2	-	-
48 30 to 34 percent	141.1	85.5	62.1	34.1	30.6	1.8	.3	5.3	2.9	2.2	-	-
49 35 to 39 percent	78.7	48.3	33.7	19.2	17.9	-	.6	1.7	.8	.8	-	-
50 40 to 49 percent	96.3	51.1	33.8	18.0	14.0	1.7	.6	2.5	1.9	1.7	.3	.3
51 50 to 59 percent	62.5	27.5	15.3	7.7	6.1	1.2	.6	2.5	.9	.9	-	-
52 60 to 69 percent	30.3	14.5	7.5	3.7	3.1	.3	-	1.3	-	-	-	-
53 70 to 99 percent	48.7	24.6	12.3	5.2	3.4	.3	-	1.1	-	-	-	-
54 100 percent or more	60.7	27.5	13.2	5.9	5.1	.7	.3	.6	-	-	-	-
55 Zero or negative income	6.4	3.9	2.3	.4	.4	-	-	.7	.4	.4	-	-
56 No cash rent	29.3	19.1	12.1	6.5	6.2	-	.3	1.7	.4	.4	-	-
57 Mortgage payment not reported	95.6	80.1	67.8	34.9	33.8	-	1.0	4.4	1.4	1.4	-	-
58 Median (excludes 3 previous lines)	25	22	21	24	23	27	26	25	30	28	-	-
59 Median (excludes 4 lines before medians)	24	22	21	23	23	26	26	25	30	28	-	-

Family households—Con.					Nonfamily households									
Female householder, no husband present					Living alone				Other nonfamily					
Total	With own children under 18			Hhldr of Hispanic origin	Male		Female		Male	Female	Male	Female		
	Race of householder		Total		Total	65 and over	Total	65 and over						
	Total	White	Black		Total	65 and over	Total	65 and over						
199.4	105.4	73.8	20.0	17.2	476.7	150.0	32.8	235.1	116.1	49.8	42.1	11		
10.0	8.7	6.2	1.8	1.3	23.3	7.9	.3	14.5	7.3	.3	.6	2		
33.5	27.5	14.4	6.5	9.9	84.6	18.8	10.0	62.7	49.5	1.0	2.1	3		
19.5	12.8	9.0	2.8	1.9	49.0	16.8	8.6	29.7	20.4	1.3	1.3	4		
16.2	10.9	6.3	1.3	1.8	48.2	18.3	5.6	26.1	14.4	1.1	2.7	5		
14.4	7.5	4.9	2.7	.6	39.3	15.5	2.7	21.2	6.3	2.2	.4	6		
22.2	7.3	6.7	.6	—	47.1	15.2	1.3	25.1	10.9	4.3	2.5	7		
9.9	5.6	3.9	1.4	.6	32.0	8.5	.4	15.9	2.0	3.6	4.0	8		
10.2	5.1	5.1	—	—	25.2	7.6	—	11.0	2.1	3.4	3.2	9		
16.3	4.9	2.9	1.4	—	42.2	14.8	1.5	13.1	1.6	6.5	7.8	10		
16.0	5.9	5.2	.4	.3	25.6	10.0	.3	4.9	—	4.5	6.2	11		
15.3	5.3	4.3	.3	.5	31.8	8.4	1.0	5.9	.7	10.8	6.6	12		
8.6	1.3	1.3	—	—	13.0	3.8	.6	1.7	—	5.9	1.6	13		
4.0	1.9	1.4	.5	—	6.4	1.6	.7	1.3	—	1.8	1.7	14		
3.5	.6	.3	.4	—	9.0	2.9	—	1.9	1.0	2.8	1.4	15		
26 408	16 693	19 426	13 076	8 682	24 220	24 279	13 574	17 037	10 306	52 296	45 362	16		
16.1	15.0	8.6	3.8	4.0	17.3	7.0	.3	9.4	4.1	.3	.6	17		
34.0	27.6	15.7	6.0	8.2	38.3	8.9	2.7	26.0	14.2	1.0	2.4	18		
19.3	14.0	11.2	1.9	2.7	62.0	14.4	8.0	45.4	39.9	1.8	.4	19		
14.1	8.6	6.4	1.6	.6	36.8	11.2	6.0	22.0	15.0	1.5	2.0	20		
115.6	40.2	31.9	6.7	1.7	322.3	108.4	15.9	132.2	42.9	45.0	36.7	21		
1.2	1.2	.9	—	.3	3.2	.4	—	2.8	1.8	—	—	22		
13.5	12.4	8.1	3.0	4.3	34.1	8.1	3.8	26.0	17.9	—	—	23		
5.2	3.3	1.8	.9	.3	21.8	8.3	4.1	13.1	11.1	—	.6	25		
11.5	3.0	1.9	.7	.6	22.6	5.9	3.9	15.1	11.0	1.0	1.1	26		
12.4	3.8	2.4	1.2	.3	26.0	8.4	4.8	16.2	11.6	3	1.1	27		
11.4	5.6	2.9	1.6	1.7	23.8	8.7	3.7	14.5	8.7	—	—	28		
9.6	5.0	4.0	1.1	.9	23.9	6.7	1.6	13.8	7.1	—	3.4	29		
11.3	3.9	2.0	1.3	1.0	23.1	7.9	.8	13.0	8.7	1.2	1.0	29		
21.3	11.3	6.7	2.5	2.7	53.2	20.4	3.7	25.7	9.5	2.9	4.2	30		
22.6	13.3	10.1	2.0	1.2	58.4	18.7	2.2	25.8	9.0	8.1	5.9	31		
19.7	9.9	8.6	.7	.3	40.0	12.1	1.9	17.6	6.4	5.1	5.2	32		
18.9	9.7	8.3	1.1	1.3	55.7	15.8	.6	21.3	5.6	10.1	8.4	33		
16.6	6.9	7.3	1.2	—	30.4	9.6	.6	9.3	1.5	6.8	4.6	34		
6.5	3.6	2.5	.5	—	16.3	3.9	.4	5.1	1.5	4.7	2.6	35		
4.5	3.1	2.4	.4	.3	18.6	5.1	—	3.9	1.8	5.5	4.2	36		
5.3	4.3	1.8	1.6	1.6	10.2	4.5	.4	4.3	2.4	1.1	.3	37		
7.9	3.0	2.3	.4	.5	15.5	5.4	.4	7.6	.4	2.1	.4	38		
580	595	643	470	406	588	576	344	489	369	878	783	39		
842	1 002	957	559	681	373	460	389	1 179	972	40		
589	905	868	...	...	514	578	344	433	364	1 104	894	41
2.8	.6	.3	.3	—	3.1	1.3	—	1.2	.3	.6	—	42		
10.2	1.4	1.4	—	—	10.7	6.1	1.7	3.0	—	.9	.8	43		
21.7	3.5	1.6	1.3	1.0	24.6	13.2	2.6	9.5	3.7	1.0	.9	44		
22.6	5.8	4.3	1.6	—	43.6	16.6	2.0	21.7	9.3	3.9	4.5	45		
18.4	8.7	7.1	1.6	.6	60.0	21.0	4.1	30.2	9.7	4.6	4.3	46		
23.7	15.6	11.2	3.1	3.4	65.9	21.2	6.2	34.5	18.8	5.1	5.1	47		
18.1	11.2	9.3	.9	2.0	55.6	15.5	3.4	29.6	12.5	6.2	4.2	48		
12.9	9.6	7.0	2.0	.3	31.4	10.7	2.9	16.1	9.0	1.5	3.1	49		
14.7	10.5	6.6	2.4	1.9	45.2	8.9	2.4	22.6	13.1	7.7	5.8	50		
9.6	6.5	5.2	.4	1.0	35.1	7.9	2.0	18.7	13.6	3.4	5.1	51		
5.7	2.9	2.3	—	—	15.8	2.6	1.1	10.1	6.2	1.9	1.3	52		
11.2	9.5	4.6	2.7	3.1	24.2	5.8	1.9	11.4	8.6	4.0	9.0	53		
13.7	11.7	8.3	1.6	1.9	33.2	8.7	1.9	12.8	7.4	5.3	6.4	54		
1.0	.6	.6	—	—	2.4	.6	—	1.5	.8	.3	—	55		
5.3	4.3	1.8	1.6	1.6	10.2	4.5	.4	4.3	2.4	1.1	.3	56		
7.9	3.0	2.3	.4	.5	15.5	5.4	.4	7.6	.4	2.1	.4	57		
29	36	35	35	41	31	28	30	32	36	37	42	58		
27	33	32	31	34	30	27	29	31	34	33	36	59		

Table 1-2. Financial Characteristics by Family Type—Occupied Units—Con.

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households									
		Married couple					Male householder, no wife present				
			With own children under 18			Hhldr of Hispanic origin	With own children under 18				Hhldr of Hispanic origin
			Total	Total	Total		White	Black	Total	Total	
OWNER OCCUPIED UNITS											
1 Total	928.8	753.9	631.2	273.1	256.4	5.5	4.0	32.5	9.5	9.2	.3
Value											
2 Less than \$10,000	2.8	.6	.3	.3	.3	-	-	-	-	-	-
3 \$10,000 to \$19,999	9.0	6.1	5.2	2.3	2.3	-	-	-	-	-	-
4 \$20,000 to \$29,999	7.4	5.3	4.5	2.5	1.5	.3	.6	-	-	-	-
5 \$30,000 to \$39,999	7.0	4.5	3.2	1.7	1.7	-	-	-	-	-	-
6 \$40,000 to \$49,999	11.3	6.4	6.0	2.4	1.7	-	.4	.4	.4	.4	-
7 \$50,000 to \$59,999	17.6	14.2	10.3	3.9	2.1	.8	.3	1.6	.3	.3	-
8 \$60,000 to \$69,999	18.4	10.9	8.7	4.2	4.2	-	-	.7	.4	.4	-
9 \$70,000 to \$79,999	31.4	19.0	16.0	6.3	5.7	.3	-	1.0	-	-	-
10 \$80,000 to \$89,999	65.9	45.1	35.7	14.2	13.6	-	-	3.2	1.0	1.0	-
11 \$100,000 to \$119,999	87.1	67.0	51.4	20.8	19.0	.7	.4	2.2	.8	.8	-
12 \$120,000 to \$149,999	170.2	140.3	114.0	48.6	45.5	.7	.3	5.4	1.8	1.8	-
13 \$150,000 to \$199,999	256.7	218.0	181.6	77.0	72.5	2.3	1.1	8.6	2.1	2.1	.3
14 \$200,000 to \$249,999	107.8	94.7	83.0	36.1	35.4	-	.9	5.2	1.4	1.0	-
15 \$250,000 to \$299,999	56.0	51.4	47.0	23.7	22.7	.3	-	1.6	.9	.9	-
16 \$300,000 or more	80.3	70.3	64.4	29.0	28.0	-	-	2.3	.6	.6	-
17 Median	157 089	163 179	166 623	169 013	170 934	...	...	158 413	154 729	150 472	...

¹May reflect a temporary situation, living off savings, or response error.²Beginning with 1989 this item uses current income in its calculation. See appendix A.

Family households—Con.						Nonfamily households								
Female householder, no husband present														
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder		White	Black		Male		Female		Male	Female			
	Total	Total				Total	65 and over	Total	65 and over					
90.2	26.5	22.7	2.1	1.5	175.0	49.1	15.5	101.1	57.6	14.8	10.0	1		
1.3	.3	.3	—	—	2.2	1.4	—	.7	.7	—	—	2		
1.7	.7	.3	—	—	2.9	1.8	—	.3	—	.4	.4	3		
.8	—	—	—	—	2.1	1.3	—	1.7	1.7	—	—	4		
1.3	.7	.4	.3	.3	2.5	1.7	.4	1.8	1.0	—	—	5		
—	—	—	—	—	4.9	.7	—	3.4	2.2	—	—	6		
2.3	1.3	1.3	—	—	3.5	.6	—	2.0	1.0	.6	.3	7		
2.3	.7	.7	—	—	7.5	3.5	—	2.1	1.6	1.6	.3	8		
1.4	.7	.4	.4	—	12.3	3.9	1.4	6.8	3.6	1.6	—	9		
2.1	1.0	2.1	.4	—	20.8	4.5	2.2	14.1	7.3	1.0	1.2	10		
6.2	2.1	2.1	—	—	20.1	3.8	2.1	14.6	7.5	1.0	.7	11		
13.4	3.3	3.3	—	—	29.8	7.8	3.3	17.8	9.7	3.1	1.0	12		
21.0	5.3	3.5	1.1	—	38.7	11.8	3.9	22.0	13.4	3.1	1.8	13		
27.8	7.7	7.0	.4	.4	13.2	3.2	1.0	7.8	3.4	1.0	1.1	14		
6.5	.7	.7	—	—	4.6	2.3	.7	1.3	1.3	.1	1.0	15		
2.8	1.0	1.0	—	—	10.0	2.8	.4	4.5	3.0	1.3	1.4	16		
3.6	1.8	1.8	—	—	—	—	—	—	—	—	—	17		
143 751	138 143	142 268	—	—	128 793	132 971	135 106	124 820	126 399	131 084	158 145			

Table 1-3. Housing Quality by Family Type—Occupied Units

(Numbers in thousands. Consistent with 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		With own children under 18			Race of householder		Hhldr of Hispanic origin	With own children under 18			Race of householder	
		Total	Total	Total			Total	Total	Total			
1 Total	1 535.5	1 058.9	808.2	365.5	329.4	14.5	11.3	51.4	17.1	15.3	.9	1.1
Water Supply Stoppage												
2 With hot and cold piped water	1 535.3	1 058.9	808.2	365.5	329.4	14.5	11.3	51.4	17.1	15.3	.9	1.1
3 No stoppage in last 3 months	1 480.2	1 026.2	784.5	354.1	318.6	14.3	11.0	49.7	16.4	14.8	.9	1.1
4 With stoppage in last 3 months	48.8	28.5	20.4	10.4	9.8	3.3	3.3	1.3	1.7	1.7	-	-
5 No stoppage lasting 6 hours or more	20.8	12.3	9.2	5.2	4.9	3.3	-	1.4	1.4	1.4	-	-
6 1 time lasting 6 hours or more	20.1	11.8	8.4	3.7	3.4	-	3.3	1.6	1.6	1.6	-	-
7 2 times	4.6	2.6	1.4	1.1	1.1	-	-	-	-	-	-	-
8 3 times	.8	.8	.8	.4	.4	-	-	-	-	-	-	-
9 4 times or more	1.9	.7	.7	-	-	-	-	-	-	-	-	-
10 Number of times not reported	.7	.4	-	-	-	-	-	-	-	-	-	-
11 Stoppage not reported	6.3	4.3	3.2	1.1	1.1	-	-	4	-	-	-	-
Flush Toilet Breakdowns												
12 With one or more flush toilets	1 534.0	1 058.9	808.2	365.5	329.4	14.5	11.3	51.4	17.1	15.3	.9	1.1
13 With at least one working toilet at all times in last 3 months	1 479.3	1 019.0	782.3	353.1	317.7	14.2	11.3	50.6	17.1	15.3	.9	1.1
14 None working some time in last 3 months	51.1	37.3	23.6	11.5	11.1	-	-	7	-	-	-	-
15 No breakdowns lasting 6 hours or more	20.0	14.5	9.7	4.3	3.9	-	-	-	-	-	-	-
16 1 time lasting 6 hours or more	18.9	13.1	8.6	4.6	4.7	-	-	-	-	-	-	-
17 2 times	5.3	3.8	1.9	1.1	1.1	-	-	-	-	-	-	-
18 3 times	-	-	-	-	-	-	-	-	-	-	-	-
19 4 times or more	4.2	3.9	1.8	.3	.3	-	-	-	-	-	-	-
20 Number of times not reported	2.8	2.0	1.7	1.1	1.1	-	-	-	-	-	-	-
21 Breakdowns not reported	3.6	2.5	2.3	.9	.8	3	-	-	-	-	-	-
Sewage Disposal Breakdowns												
22 With public sewer	1 197.3	772.6	562.2	249.4	215.7	14.2	10.4	40.3	12.3	10.6	.9	.8
23 No breakdowns in last 3 months	1 184.9	765.8	556.8	247.4	213.9	14.2	10.4	39.7	12.3	10.6	.9	.8
24 With breakdowns in last 3 months	12.4	7.0	5.4	2.1	1.8	-	-	7	-	-	-	-
25 No breakdowns lasting 6 hours or more	3.3	1.7	1.4	-	-	-	-	3	-	-	-	-
26 1 time lasting 6 hours or more	8.1	4.3	3.3	1.7	1.4	-	-	-	-	-	-	-
27 2 times	.3	.3	.3	.3	.3	-	-	-	-	-	-	-
28 3 times	-	-	-	-	-	-	-	-	-	-	-	-
29 4 times or more	.8	.8	.4	-	-	-	-	4	-	-	-	-
30 With septic tank or cesspool	338.2	286.3	248.0	116.1	113.8	.3	1.0	11.0	4.8	4.8	-	.3
31 No breakdowns in last 3 months	330.1	278.8	240.0	113.5	111.2	.3	1.0	10.6	4.8	4.8	-	.3
32 With breakdowns in last 3 months	8.1	7.5	6.0	2.6	2.6	-	-	4	-	-	-	-
33 No breakdowns lasting 6 hours or more	2.6	2.3	1.5	-	-	-	-	-	-	-	-	-
34 1 time lasting 6 hours or more	4.5	4.2	3.5	2.0	2.0	-	-	4	-	-	-	-
35 2 times	.4	.4	.4	-	-	-	-	-	-	-	-	-
36 3 times	-	-	-	-	-	-	-	-	-	-	-	-
37 4 times or more	.6	.6	.6	.6	.6	-	-	-	-	-	-	-
Heating Problems												
38 With heating equipment and occupied last winter	1 425.2	1 001.8	771.7	346.8	314.0	13.3	9.5	47.4	16.1	14.6	.7	1.1
39 Not uncomfortably cold for 24 hours or more last winter	1 301.7	914.3	711.2	314.7	285.1	11.0	6.9	42.1	14.2	12.7	.7	.7
40 Uncomfortably cold for 24 hours or more last winter ¹	122.3	86.8	60.1	32.1	28.9	2.3	2.6	5.3	1.9	1.9	-	.3
41 Equipment breakdowns	42.0	27.8	19.2	8.8	7.2	1.3	.6	2.7	1.3	1.3	-	.3
42 No breakdowns lasting 6 hours or more	2.2	1.6	1.3	.7	.7	-	-	-	-	-	-	-
43 1 time lasting 6 hours or more	22.7	15.6	11.7	5.7	4.1	1.3	.6	1.7	1.0	1.0	-	.3
44 2 times	8.4	5.4	2.8	.8	.8	-	-	1.0	.3	.3	-	.3
45 3 times	2.2	1.5	1.0	1.0	1.0	-	-	-	-	-	-	-
46 4 times or more	5.1	3.0	2.0	.7	.7	-	-	-	-	-	-	-
47 Number of times not reported	1.4	.8	.3	-	-	-	-	-	-	-	-	-
48 Other causes	85.1	62.8	43.7	24.0	22.4	1.0	2.0	2.6	.6	.6	-	-
49 Utility interruption	39.1	33.9	26.8	16.2	15.6	.8	.7	1.0	.3	.3	-	-
50 Inadequate heating capacity	11.1	6.1	3.2	1.8	1.2	-	.6	.8	.3	.3	-	-
51 Inadequate insulation	9.6	6.9	4.1	1.2	1.2	-	.3	-	-	-	-	-
52 Other	24.3	15.5	9.5	5.1	4.4	.4	.4	1.0	-	-	-	-
53 Not reported	1.0	.4	-	-	-	-	-	-	-	-	-	-
54 Reason for discomfort not reported	-	-	-	-	-	-	-	-	-	-	-	-
55 Discomfort not reported	1.2	.7	.4	-	-	-	-	-	-	-	-	-
Selected Deficiencies¹												
56 Signs of rats in last 3 months	16.9	11.1	4.3	2.6	1.2	.7	.7	.9	.3	.3	-	-
57 Holes in floors	5.2	4.1	2.0	1.3	1.3	-	-	-	-	-	-	-
58 Open cracks or holes (interior)	52.6	31.6	19.6	11.9	10.6	.9	.6	1.6	.6	.6	-	.3
59 Broken plaster or peeling paint (interior)	54.0	31.8	20.1	9.8	9.5	.3	.3	1.6	1.2	1.2	-	.3
60 No electrical wiring	.3	.3	.3	.3	.3	-	-	-	-	-	-	.3
61 Exposed wiring	18.6	12.9	8.7	4.1	3.8	-	-	-	-	-	-	-
62 Rooms without electric outlets	24.5	15.0	9.6	5.2	5.0	-	-	4	.4	.4	-	-
Selected Amenities¹												
63 Porch, deck, balcony, or patio	1 089.3	824.7	654.6	301.6	276.2	10.8	8.0	34.9	12.1	10.3	.9	.7
64 Not reported	1.6	1.0	.7	.3	.3	-	-	-	-	-	-	-
65 Telephone available	1 474.1	1 021.7	789.5	356.1	323.4	13.0	9.6	47.1	15.9	14.7	.7	.7
66 Usable fireplace	584.4	473.6	403.1	180.6	172.1	2.5	1.7	20.3	5.1	4.8	-	-
67 Separate dining room	791.4	631.5	518.3	236.1	215.7	9.3	4.9	26.7	7.2	6.8	-	-
68 With 2 or more living rooms or recreation rooms, etc.	619.8	525.8	447.1	204.7	195.3	2.6	2.0	19.4	7.0	6.7	.3	.3
69 Garage or carport included with home	809.5	492.8	419.6	184.5	178.2	3.0	2.6	20.5	6.1	5.7	-	-
70 Garage or carport not included	924.0	565.2	388.2	180.8	152.9	11.6	8.7	30.9	11.0	9.6	.9	.8
71 Offstreet parking included	698.6	454.8	327.0	155.2	135.2	8.4	4.8	22.2	9.8	8.7	.7	.4
72 Offstreet parking not reported	3.8	2.0	1.6	1.3	1.3	-	-	-	-	-	-	-
73 Garage or carport not reported	2.0	.9	.3	.3	.3	-	-	-	-	-	-	-

Family households—Con.					Nonfamily households								
Female householder, no husband present													
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily			
	Race of householder					Male		Female					
	Total	White	Black			Total	65 and over	Total	65 and over	Male	Female		
199.4	105.4	73.8	20.0	17.2	476.7	150.0	32.8	235.1	115.1	49.6	42.1	1	
199.4	105.4	73.8	20.0	17.2	476.4	149.7	32.8	235.1	116.1	49.6	42.1	2	
191.9	99.7	69.1	19.4	16.4	454.1	141.8	31.2	225.6	113.3	47.3	39.4	3	
6.8	5.1	4.1	.6	.8	20.9	6.5	1.3	8.9	2.2	2.3	2.6	4	
2.7	1.6	1.4	.3	—	8.6	2.7	1.3	3.8	.9	1.7	1.4	5	
2.8	2.8	2.4	—	.8	8.3	2.3	1.7	3.4	1.0	1.3	2.3	6	
1.0	.7	.4	.3	—	1.9	.3	—	1.3	—	.3	—	7	
—	—	—	—	—	—	—	—	—	—	—	—	8	
—	—	—	—	—	1.2	1.2	.3	—	—	—	—	9	
.4	—	—	—	—	—	—	—	—	—	—	—	10	
.7	.7	.7	—	—	2.0	1.4	.3	.6	.6	—	—	11	
199.4	105.4	73.8	20.0	17.2	475.1	148.7	32.5	234.7	115.7	49.6	42.1	12	
186.0	96.2	68.1	17.2	15.7	460.3	144.4	32.5	229.4	112.8	48.2	38.3	13	
13.1	8.9	5.5	2.8	1.6	13.8	4.1	—	4.6	2.6	1.3	3.8	14	
4.8	3.3	2.4	.6	.7	5.5	2.1	—	1.9	1.6	1.3	1.1	15	
3.8	2.6	1.8	.6	.3	5.7	1.1	—	2.4	.6	1.6	1.7	16	
1.9	1.5	.6	1.0	.6	1.5	.9	—	—	—	—	.6	17	
—	—	—	—	—	—	—	—	—	—	—	—	18	
2.3	1.0	.7	.3	—	.3	—	—	—	—	—	.4	19	
.3	.3	—	.3	—	.7	—	—	.3	.3	—	—	20	
.3	.3	.3	—	—	1.0	.3	—	.7	.4	—	—	21	
170.1	92.5	61.5	20.0	16.6	424.7	132.2	29.5	207.3	100.7	45.2	40.1	22	
169.1	92.2	61.5	19.7	16.6	419.3	131.0	29.5	205.4	99.7	44.1	38.8	23	
1.0	.3	—	.3	—	5.4	1.2	—	1.9	1.0	1.0	1.3	24	
1.0	.3	—	.3	—	1.6	.3	—	.6	.4	.4	.3	25	
—	—	—	—	—	3.8	.9	—	1.3	.6	.6	1.0	26	
—	—	—	—	—	—	—	—	—	—	—	—	27	
—	—	—	—	—	—	—	—	—	—	—	—	28	
—	—	—	—	—	—	—	—	—	—	—	—	29	
29.3	12.9	12.3	—	.6	52.0	17.8	3.3	27.8	15.4	4.4	2.0	30	
26.2	11.8	11.2	—	.6	51.3	17.4	3.0	27.5	15.4	4.4	2.0	31	
1.1	1.1	1.1	—	—	—	—	—	—	—	—	—	32	
.7	.7	.7	—	—	—	—	—	—	—	—	—	33	
.4	.4	.4	—	—	—	—	—	—	—	—	—	34	
—	—	—	—	—	—	—	—	—	—	—	—	35	
—	—	—	—	—	—	—	—	—	—	—	—	36	
—	—	—	—	—	—	—	—	—	—	—	—	37	
182.7	91.0	63.8	17.4	14.9	423.5	133.1	32.5	220.2	114.5	36.8	33.4	38	
161.1	79.6	55.9	14.8	12.6	387.4	122.5	31.3	203.6	108.5	33.0	28.3	40	
21.3	11.1	7.8	2.2	2.3	35.6	10.2	1.3	16.4	5.9	3.8	5.1	41	
6.0	3.3	1.8	1.3	.7	14.2	5.7	.7	6.0	2.0	.3	2.2	42	
.3	.3	—	.3	—	.6	—	—	.3	—	—	.3	43	
2.1	.8	.6	.3	.6	7.2	2.8	—	2.5	1.0	.3	1.5	44	
1.6	1.0	.7	.3	—	3.0	1.7	.4	1.3	.7	—	—	45	
.5	.5	.6	.3	—	.7	.3	—	.4	—	—	.3	46	
1.0	.6	.6	—	—	2.1	.9	—	.9	—	—	—	47	
.5	.1	—	.1	—	.6	—	—	.6	.3	—	—	48	
16.5	8.5	6.6	1.0	1.6	22.3	4.9	.6	10.7	3.9	3.5	3.3	49	
6.1	3.3	2.6	.3	.3	5.2	.8	—	2.0	.4	1.7	.7	50	
2.2	1.5	.9	—	.6	5.0	.6	—	2.6	1.4	.6	1.3	51	
2.8	2.1	1.6	.3	.3	2.7	—	—	1.4	.3	.9	.4	52	
5.0	1.7	1.3	.4	.4	8.8	3.2	—	4.7	1.9	.3	.6	53	
.4	—	—	—	—	.6	.3	—	—	—	—	—	54	
—	—	—	—	—	—	—	—	—	—	—	—	55	
.3	.3	—	.3	—	.5	.4	—	.1	.1	—	—	56	
5.9	5.0	1.0	2.0	2.0	5.8	2.1	—	1.7	.7	.7	1.3	57	
1.5	1.2	.3	.9	.3	1.0	.7	—	.3	—	—	—	58	
10.4	7.3	5.6	1.8	.3	21.0	6.5	—	8.3	2.1	2.8	3.4	59	
10.1	6.7	6.3	—	1.3	22.2	8.0	1.3	8.7	2.6	2.6	2.7	60	
—	—	—	—	—	—	—	—	—	—	—	—	61	
3.8	2.8	1.2	1.2	.6	5.7	1.1	—	3.0	1.4	.3	1.3	62	
4.8	2.9	1.6	.7	.7	9.5	3.8	.3	2.8	.7	2.0	.9	63	
135.2	63.6	45.1	13.7	7.0	274.7	77.5	18.8	135.1	74.7	35.0	27.0	64	
.3	.3	.3	—	—	.6	.4	—	.3	.3	—	—	65	
185.0	83.4	68.7	15.9	13.3	452.5	137.7	31.1	225.2	113.3	48.4	41.2	66	
50.2	15.3	13.3	1.0	—	90.8	28.2	8.0	40.5	17.6	11.8	10.2	67	
86.4	35.5	26.6	5.5	3.4	159.9	41.0	11.3	79.3	40.2	23.9	15.7	68	
59.4	20.8	19.2	1.0	1.0	94.0	28.3	7.5	45.2	22.4	11.3	9.2	69	
52.7	16.3	13.8	1.4	.6	116.9	30.9	9.9	64.9	38.1	12.7	8.3	70	
148.1	88.8	59.7	18.6	16.6	358.8	118.7	22.9	169.8	78.0	36.5	33.8	71	
105.7	61.3	48.3	8.0	9.1	243.7	76.8	17.6	123.2	59.8	23.9	19.8	72	
.4	—	—	—	—	1.8	.6	.3	.9	—	—	.3	73	
.7	.3	.3	—	—	1.0	.4	—	.4	—	—	.3	74	

Table 1-3. Housing Quality by Family Type—Occupied Units—Con.

[Numbers in thousands. Consistent with 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple					Male householder, no wife present						
		With own children under 18			Race of householder		Hhldr of Hispanic origin	With own children under 18			Race of householder	Hhldr of Hispanic origin	
		Total	Total	Total			Total	Total	White	Black			
Overall Opinion of Structure													
1 1 (worst)-----	8.0	5.7	3.2	.9	.9	-	-	.3	.3	.3	-	-	-
2 2 -----	7.2	4.5	3.0	.6	.6	-	-	.6	.3	.3	-	-	-
3 3 -----	9.0	6.5	2.9	2.3	1.6	-	-	.7	.7	.7	-	-	.3
4 4 -----	15.0	8.3	3.9	1.5	1.2	-	-	.6	-	-	-	-	-
5 5 -----	72.6	48.5	30.1	16.9	14.3	1.5	.8	2.8	1.6	.6	-	-	-
6 6 -----	62.4	41.3	28.4	17.5	14.0	1.4	-	2.6	.8	.8	-	-	-
7 7 -----	168.5	104.4	72.7	38.7	34.9	1.2	1.3	5.7	2.3	2.3	-	-	-
8 8 -----	359.5	246.5	186.4	87.6	76.4	3.6	2.7	13.4	5.6	5.1	-	-	.1
9 9 -----	238.9	168.9	134.3	67.8	63.3	2.1	2.1	8.8	2.6	2.6	-	-	-
10 10 (best)-----	590.9	422.0	342.2	131.3	121.8	4.7	4.1	15.6	2.9	2.6	-	-	.6
11 Not reported -----	5.6	2.4	.8	.6	-	-	-	.3	-	-	-	-	-
Neighborhood Conditions													
12 With neighborhood-----	1 524.9	1 052.6	804.6	364.0	328.2	14.5	11.3	51.4	17.1	15.3	.9	1.1	
13 No problems -----	907.3	615.6	479.0	202.3	180.0	8.6	6.9	32.1	9.9	8.8	.7	.7	
14 With problems ¹ -----	615.7	435.7	324.9	161.7	148.2	5.9	4.4	19.0	7.1	6.5	.3	.3	
15 Crime -----	97.4	57.6	32.3	17.6	13.7	2.4	1.4	2.9	1.2	.7	-	-	
16 Noise -----	149.4	91.0	64.8	25.4	21.3	.7	.4	4.7	2.0	1.7	-	-	
17 Traffic -----	182.2	132.1	102.7	50.9	48.8	.7	1.5	4.9	2.3	2.3	-	-	
18 Litter or housing deterioration -----	45.0	35.4	25.4	9.3	9.0	-	.7	2.2	.9	.6	-	-	
19 Poor city or county services -----	22.8	18.2	15.3	7.2	6.5	.3	.3	-	-	-	-	-	
20 Undesirable commercial, institutional, industrial-----	31.7	19.4	14.5	6.5	6.3	-	-	.7	-	-	-	-	
21 People -----	190.0	135.1	89.8	47.2	42.8	1.9	1.1	6.9	3.3	3.0	.3	.3	
22 Other -----	148.2	108.4	84.7	44.9	40.9	1.7	.3	7.2	2.4	2.4	-	-	
23 Type of problem not reported -----	1.6	1.0	1.0	.6	.6	-	-	-	-	-	-	-	
24 Presence of problems not reported -----	2.0	1.3	.7	-	-	-	-	.3	-	-	-	-	
Overall Opinion of Neighborhood													
25 1 (worst)-----	16.1	11.3	5.1	2.0	1.6	-	.7	.6	.3	-	.3	.3	
26 2 -----	9.8	7.3	5.0	2.4	2.2	.3	.3	.7	-	-	.3	.3	
27 3 -----	18.9	13.7	7.4	5.3	4.9	-	-	1.3	.7	.3	-	-	
28 4 -----	21.9	13.4	8.3	4.0	3.4	.6	-	1.0	-	-	-	-	
29 5 -----	104.3	66.4	43.4	19.2	15.9	1.3	1.6	2.4	1.5	1.2	.4	.4	
30 6 -----	80.3	53.8	40.4	17.4	15.3	-	-	2.4	1.0	1.0	.4	.4	
31 7 -----	155.9	104.8	79.4	45.5	39.3	2.6	.7	4.7	1.7	1.7	-	-	
32 8 -----	341.1	237.8	180.0	84.3	78.1	2.8	2.2	12.6	5.0	4.3	.3	.3	
33 9 -----	226.8	159.2	123.8	56.6	51.2	1.9	1.8	8.6	2.6	2.6	-	-	
34 10 (best)-----	549.9	384.8	311.7	127.2	116.4	5.1	4.0	17.1	4.2	4.2	-	-	.6
35 No neighborhood -----	3.3	2.3	1.0	.7	.7	-	-	-	-	-	-	-	
36 Not reported -----	7.3	4.0	2.5	.9	.6	-	-	-	-	-	-	-	

¹Figures may not add to total because more than one category may apply to a unit.

Family households—Con.					Nonfamily households									
Female householder, no husband present					Nonfamily households									
14.	With own children under 18				Total	Living alone				Other nonfamily				
	Race of householder		Hhldr of Hispanic origin	Total		Male		Female		Male	Female			
	Total	White	Black			Total	65 and over	Total	65 and over					
2.1	1.8	1.5	.3	.6	2.4	1.3	—	.7	.3	—	.3	1		
.9	.6	.3	—	.3	2.7	.9	—	.6	—	.3	.9	2		
2.8	2.2	1.8	.3	.7	2.5	1.1	—	.9	—	.8	—	3		
3.8	2.4	1.4	.4	.5	6.7	3.6	—	1.6	—	1.0	.6	4		
15.6	11.0	7.1	2.9	.3	24.0	11.1	1.6	8.7	3.1	2.3	1.9	5		
10.3	6.7	4.6	1.4	1.0	21.1	8.1	1.6	6.8	1.8	3.2	3.0	6		
25.9	17.7	11.9	2.8	3.4	62.1	23.3	1.5	21.5	5.4	9.5	7.9	7		
46.7	21.7	17.1	3.3	4.5	113.0	37.4	8.0	47.8	17.8	15.7	12.2	8		
25.8	15.8	11.8	2.4	2.4	70.1	20.5	3.6	35.7	15.1	7.1	6.7	9		
64.3	24.5	16.1	5.8	3.7	168.8	41.9	18.3	108.9	70.6	9.9	8.2	10		
1.2	.9	.3	.3	—	3.1	.9	—	2.0	1.3	—	.3	11		
196.7	102.9	72.0	19.7	16.9	472.3	149.0	32.8	232.4	114.4	49.2	41.8	12		
104.5	50.0	34.5	9.4	9.5	291.7	87.7	25.9	160.6	87.1	22.8	20.5	13		
91.7	53.0	37.5	10.3	7.4	180.0	61.2	7.0	71.4	27.0	26.0	21.3	14		
22.4	16.4	9.2	5.3	2.4	39.9	16.7	1.2	13.1	3.0	5.3	4.8	15		
21.5	12.2	9.1	2.2	.9	58.4	18.0	1.7	23.4	8.0	9.4	7.6	16		
24.4	14.3	12.0	1.3	.7	50.2	19.7	1.7	17.1	5.2	8.7	4.6	17		
7.8	3.5	2.8	.7	—	9.6	2.7	.4	3.9	2.1	1.4	1.7	18		
2.8	1.2	.9	.3	—	4.6	1.8	—	1.7	.7	.7	.4	19		
4.1	2.5	2.0	.3	.4	12.4	4.4	.7	5.3	2.2	.9	1.8	20		
38.3	24.0	17.5	3.9	4.3	54.9	18.6	3.0	21.8	8.4	8.8	5.7	21		
16.5	8.0	5.7	1.7	.3	39.8	12.5	1.6	15.7	6.8	6.9	4.6	22		
—	—	—	—	—	—	—	—	—	—	—	—	23		
.4	—	—	—	—	—	—	—	—	—	—	—	24		
5.7	4.4	3.6	.6	.8	4.7	2.9	.3	1.3	.3	3	.3	25		
1.5	1.2	.6	—	.3	2.6	—	—	1.9	—	.6	.6	26		
5.0	4.1	3.3	.3	.6	5.2	1.5	—	2.8	1.1	.9	—	27		
4.1	3.2	1.8	1.3	.1	8.5	4.1	.8	2.5	.6	1.4	.5	28		
20.6	13.3	7.3	3.5	1.7	37.9	14.1	1.7	13.2	4.6	4.9	5.7	29		
11.0	7.3	4.7	2.0	1.6	26.4	10.3	2.0	8.8	1.8	3.9	3.4	30		
20.7	12.2	8.5	2.4	1.6	51.1	18.7	.6	19.9	6.4	8.2	4.2	31		
45.2	21.7	17.2	2.6	3.7	103.2	38.6	6.8	44.2	18.8	11.5	8.9	32		
26.8	14.2	10.3	2.3	3.7	67.7	18.4	4.0	34.0	15.7	7.0	8.2	33		
56.0	21.4	14.6	4.6	3.0	165.1	40.4	16.8	103.7	64.6	11.1	9.9	34		
1.3	1.3	1.3	—	—	1.0	.3	—	—	—	.4	—	35		
1.5	1.2	.6	.3	.3	3.3	.7	—	2.3	1.6	—	.3	36		

Table 1-4. Neighborhood Quality—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total	1,535.5	928.8	606.7	43.5	14.0	16.0	31.2	78.4	51.5	347.5	234.8	137.6	218.0	34.3	29.8
Condition Present as a Percent of Total²															
Street noise or traffic	39.71	33.46	49.28	24.45	20.99	64.11	58.60	46.33	37.27	40.08	41.60	46.80	50.59	54.99	42.20
Neighborhood crime	20.96	16.11	28.37	13.79	5.79	45.45	46.48	43.47	31.19	15.16	22.67	28.28	40.46	48.67	35.22
Any condition(s)	47.62	40.75	58.13	30.90	20.99	74.70	68.85	62.02	49.23	46.78	49.54	55.67	62.70	71.24	57.44
Both conditions present	13.05	8.83	19.52	7.34	5.79	34.88	36.23	27.78	19.24	8.46	14.73	19.42	28.35	32.43	19.87
No conditions present	52.06	58.89	41.61	69.10	79.01	25.30	31.15	37.22	48.71	52.90	50.46	43.01	36.99	27.94	42.56
Not reported	.32	.37	.26	-	-	-	-	.77	2.07	.32	-	1.32	.31	.82	-
Condition Bothersome as a Percent of Total²															
Street noise or traffic	18.66	16.95	21.28	10.20	15.37	28.13	35.63	21.07	19.58	14.47	18.46	18.21	20.13	25.84	25.94
Neighborhood crime	14.59	11.56	19.23	8.83	5.79	35.61	34.25	34.19	22.39	9.23	14.37	21.15	27.84	37.92	33.00
Unsatisfactory neighborhood shopping	10.61	11.35	9.97	12.79	11.70	10.77	17.44	13.21	13.26	10.46	8.65	9.23	13.76	13.04	4.09
Unsatisfactory public elementary school	2.87	3.16	2.42	4.11	-	4.89	2.16	4.58	5.58	.30	1.77	3.19	4.15	1.68	3.58
Unsatisfactory public transportation ¹	2.46	2.29	2.72	1.44	-	6.02	8.39	4.74	2.29	1.91	2.93	3.81	2.41	2.51	3.06
Any condition(s)	37.71	35.71	40.77	30.08	27.07	57.23	58.07	50.53	44.56	29.19	35.78	38.97	45.81	55.94	49.64
Two or more conditions	9.97	8.28	12.56	5.88	5.79	25.21	26.29	20.94	15.24	6.59	9.58	13.99	18.26	20.82	15.93
Conditions so Objectionable Household Wants to Move as a Percent of Total²															
Street noise or traffic	6.41	5.09	8.42	2.90	-	16.07	19.95	7.18	9.67	3.68	6.77	7.45	8.52	9.38	9.86
Neighborhood crime	5.51	3.23	9.01	3.94	-	25.41	19.89	15.44	12.78	2.06	6.09	11.76	11.82	12.36	13.90
Unsatisfactory public elementary school	1.17	1.16	1.18	.62	-	2.15	2.18	1.66	1.79	-	.44	1.33	2.22	1.68	3.58
Any condition(s)	10.32	7.58	14.52	5.24	-	34.40	27.82	18.69	17.72	4.25	10.50	15.34	17.29	18.12	18.63
Two or more conditions	2.66	1.80	3.99	2.22	-	9.24	13.26	5.59	6.52	1.49	2.80	4.89	5.10	5.30	7.59
Incomplete Reporting as a Percent of Total²															
Street noise or traffic	.37	.41	.32	-	-	2.56	-	.77	2.76	.44	-	1.62	.50	.82	-
Neighborhood crime	.47	.49	.44	-	-	.67	-	.90	2.07	.52	.20	1.67	.31	.82	-
Public Elementary School as a Percent of Total															
Households with any children aged 0-16	32.82	34.55	30.18	49.01	15.42	30.34	40.92	49.70	60.96	3.72	33.36	44.24	27.29	24.99	35.58
Satisfactory public elementary school	25.59	27.69	22.39	38.35	15.42	25.11	33.69	37.08	45.87	2.78	25.15	35.08	17.60	20.35	27.48
Unsatisfactory public elementary school	2.87	3.16	2.42	4.11	-	4.99	2.16	4.58	5.58	.30	1.77	3.19	4.15	1.68	3.58
So bothered they want to move	1.17	1.16	1.18	.62	-	2.15	2.16	1.66	1.79	-	.44	1.33	2.22	1.68	3.58
Not reported	.02	.03	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported or don't know	4.36	3.70	5.38	6.54	-	.24	5.07	8.04	9.52	.64	6.44	5.97	5.54	2.97	4.54
Public elementary school less than 1 mile	19.37	18.00	19.94	19.65	5.78	28.20	24.51	29.87	43.59	1.68	20.70	29.99	16.88	19.52	20.62
Public elementary school 1 mile or more	12.63	14.79	9.32	29.35	9.65	2.14	16.41	18.00	14.93	1.71	11.60	13.27	8.32	5.47	14.96
Not reported	.82	.76	.92	-	-	-	-	-	1.83	2.44	.36	1.05	.98	2.11	-
Households without children aged 0-16	67.18	65.45	69.82	50.99	84.58	69.66	59.08	50.30	39.04	96.28	66.64	55.76	72.71	75.01	84.42
Households with children aged 4-16	25.90	27.82	22.96	36.92	15.42	24.05	32.69	40.91	50.14	2.90	22.41	36.58	21.87	20.62	31.09
Attend public school(K-12)	20.46	21.69	18.58	27.08	15.42	20.97	28.46	30.88	40.11	2.38	17.09	31.16	13.92	16.16	29.87
Attend private school (K-12)	4.08	4.97	2.71	5.80	5.62	4.84	2.83	5.61	4.29	.33	2.31	1.99	5.37	5.29	1.19
Attend ungraded school, preschool, etc	1.34	1.35	1.31	2.74	-	-	2.40	1.26	3.17	-	1.74	1.82	1.12	-	1.22
Does not attend school	.62	.69	.52	2.69	-	-	-	1.21	1.94	-	1.09	1.69	.44	-	-
Not reported	.61	.53	.73	1.36	-	-	-	2.77	1.25	.21	.78	.64	1.50	.82	-
Public Transportation as a Percent of Total															
With public transportation	65.95	55.40	82.10	41.59	38.75	78.54	78.45	88.66	82.11	69.51	74.07	79.42	99.75	99.18	96.55
Household uses it at least weekly	21.89	12.03	36.97	13.98	6.23	46.03	36.23	62.32	44.01	18.93	33.61	42.58	62.47	60.21	22.08
Satisfactory public transportation	21.03	11.40	35.77	13.23	6.23	41.90	31.87	58.48	43.39	18.60	32.26	40.84	60.59	58.54	21.15
Unsatisfactory public transportation	.83	.59	1.20	.76	-	4.14	4.36	3.84	.62	.22	1.35	1.72	1.88	1.68	.93
Not reported	.02	.04	-	-	-	-	-	-	-	.10	-	-	-	-	-
Household uses it less than weekly	24.72	23.64	26.37	17.09	17.17	19.46	22.20	16.65	17.27	29.86	20.59	22.33	27.37	27.28	28.57
Satisfactory public transportation	22.77	21.54	24.64	15.02	11.55	17.57	18.17	15.36	15.80	27.99	18.76	20.24	26.69	26.45	24.44
Unsatisfactory public transportation	1.63	1.71	1.52	.68	-	1.89	4.03	.91	1.67	1.69	1.58	2.08	.54	.83	2.13
Not reported	.32	.39	.21	1.39	5.62	-	-	.38	-	.19	.26	-	.14	-	-
Household does not use	19.28	19.68	18.67	10.52	15.35	13.05	20.02	8.92	20.83	20.61	19.87	14.30	8.63	11.68	47.90
Not reported	.06	.04	.10	-	-	-	-	.77	-	.11	-	.23	.28	-	-
No public transportation	33.72	44.23	17.62	58.41	61.25	21.46	21.55	10.98	15.82	30.28	25.93	19.19	1.08	-	3.45
Not reported	.33	.37	.27	-	-	-	-	.36	2.07	.22	-	1.38	.16	.82	-
Neighborhood Shopping as a Percent of Total															
Satisfactory neighborhood shopping	88.51	88.00	89.29	86.24	88.30	89.23	81.30	85.62	84.67	88.77	91.04	89.24	85.79	84.11	95.91
Less than 1 mile	69.72	62.62	80.58	40.64	59.76	73.88	70.54	76.87	75.84	73.02	75.80	77.22	82.36	81.61	86.53
1 mile or more	18.48	25.11	8.34	45.60	28.54	15.35	10.76	8.75	7.57	15.50	14.93	12.02	2.87	2.50	9.38
Not reported	.31	.27	.36	-	-	-	-	1.26	1.17	1.27	.25	.31	-	.56	-
Unsatisfactory neighborhood shopping	10.81	11.35	9.97	12.79	11.70	10.77	17.44	13.21	13.26	10.46	8.65	9.23	13.76	13.04	4.09
Not reported or don't know	.68	.65	.74	.97	-	-	-	1.26	2.07	.77	.30	1.53	.46	2.85	-

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 2-4. Neighborhood Quality—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subreas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	928.8	34.5	13.2	4.7	10.9	19.4	9.5	238.0	54.0	31.5	66.3	11.1	16.1
Condition Present as a Percent of Total ²													
Street noise or traffic	33.46	11.34	16.29	35.83	52.60	33.77	35.00	36.64	24.54	33.75	41.91	45.42	36.01
Neighborhood crime	16.11	9.01	6.13	28.74	32.76	27.41	20.61	14.00	11.50	18.20	31.38	50.47	26.58
Any condition(s)	40.75	19.49	16.29	43.86	65.47	43.23	45.63	43.27	30.59	42.77	51.43	53.75	51.63
Both conditions present	8.83	.86	8.13	20.71	18.89	17.95	9.99	7.38	5.45	9.18	21.86	32.13	10.96
No conditions present	58.89	80.51	83.71	56.14	34.53	56.77	50.41	56.26	69.41	54.67	48.57	36.25	48.37
Not reported	.37	-	-	-	-	-	3.96	.47	-	2.56	-	-	-
Condition Bothersome as a Percent of Total ²													
Street noise or traffic	16.95	4.40	16.29	14.12	36.07	16.89	24.18	15.60	10.46	17.40	17.36	18.17	22.39
Neighborhood crime	11.56	5.54	6.13	22.69	29.46	25.38	13.38	8.84	7.06	13.62	23.37	40.95	24.21
Unsatisfactory neighborhood shopping	11.35	11.58	12.40	8.03	14.19	10.40	21.64	10.91	8.90	8.31	13.03	6.53	2.26
Unsatisfactory public elementary school	3.16	3.46	-	17.00	3.52	3.72	4.77	.31	1.21	3.25	7.09	2.58	4.55
Unsatisfactory public transportation	2.29	.86	-	8.03	10.42	2.33	-	2.27	2.70	6.94	2.50	2.58	2.09
Any condition(s)	35.71	24.98	28.69	39.16	58.88	40.29	53.94	30.72	24.03	36.57	42.85	50.55	44.53
Two or more conditions	8.28	.86	6.13	22.69	20.02	11.92	10.03	6.61	6.29	11.76	14.38	17.69	8.88
Conditions so Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic	5.09	.86	-	6.80	13.02	7.72	7.24	4.02	2.66	5.90	7.32	6.21	4.57
Neighborhood crime	3.23	1.22	-	7.33	13.28	9.74	7.42	1.68	.67	4.74	7.74	11.95	8.88
Unsatisfactory public elementary school	1.16	-	-	7.33	3.52	1.84	-	-	-	.92	4.13	2.58	4.55
Any condition(s)	7.58	2.08	-	14.12	19.35	13.41	11.32	4.31	2.66	8.01	13.69	14.54	13.52
Two or more conditions	1.80	-	-	7.33	10.47	5.89	3.34	1.38	.67	3.56	4.96	6.21	4.48
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic	.41	-	-	8.73	-	-	3.96	.64	-	3.86	.62	-	-
Neighborhood crime	.49	-	-	-	-	-	3.96	.62	.69	2.56	-	-	-
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	34.55	53.89	10.39	37.84	52.77	43.68	60.44	4.78	38.85	31.31	25.14	38.16	35.98
Satisfactory public elementary school	27.69	45.79	10.39	20.84	46.00	31.52	41.63	3.79	33.52	24.34	12.01	26.37	27.18
Unsatisfactory public elementary school	3.16	3.46	-	17.00	3.52	3.72	4.77	.31	1.21	3.25	7.09	2.58	4.55
So bothered they want to move	1.16	-	-	7.33	3.52	1.84	-	-	-	.92	4.13	2.58	4.55
Not reported	.03	-	-	-	-	-	-	-	-	-	-	-	-
Not reported or don't know	3.70	4.64	-	-	3.25	8.44	14.05	.68	4.12	3.72	6.04	9.21	4.25
Public elementary school less than 1 mile	19.00	21.14	6.12	37.84	30.28	20.71	32.78	2.15	18.84	18.09	16.60	26.48	20.61
Public elementary school 1 mile or more	14.79	32.75	4.27	-	22.48	22.97	20.91	2.11	19.43	11.91	6.86	11.68	15.37
Not reported	.76	-	-	-	-	-	6.75	.52	.58	1.31	1.68	-	-
Households without children aged 0-16	65.45	46.11	89.81	62.16	47.23	56.32	39.56	95.22	61.15	68.69	74.86	61.84	64.02
Households with children aged 4-16	27.82	40.46	10.39	37.84	42.78	34.20	51.39	3.83	26.75	28.73	20.29	32.45	31.83
Attend public school(K-12)	21.69	30.65	10.39	28.16	35.92	27.61	34.62	3.17	17.84	22.92	9.43	21.15	29.56
Attend private school (K-12)	4.97	6.38	-	9.67	2.85	6.49	8.92	.34	3.36	4.55	9.40	11.30	2.19
Attend ungraded school, preschool, etc	1.35	3.46	-	-	6.86	.10	3.90	-	2.93	-	1.01	-	2.26
Does not attend school	.69	1.72	-	-	-	-	-	-	2.63	2.22	.44	-	-
Not reported	.53	1.72	-	-	-	-	3.96	.31	.55	-	-	-	-
Public Transportation as a Percent of Total													
With public transportation	55.40	33.78	41.05	60.65	65.43	77.12	61.84	63.01	51.51	60.21	98.40	100.00	93.61
Household uses it at least weekly	12.03	6.04	6.60	22.63	14.22	39.21	25.64	12.67	14.68	18.88	46.60	38.16	13.44
Satisfactory public transportation	11.40	6.04	6.60	14.66	10.08	36.88	25.64	12.19	13.32	16.39	45.31	38.16	13.44
Unsatisfactory public transportation	.59	-	-	8.03	4.14	2.33	-	.32	1.37	2.49	1.29	-	-
Not reported	.04	-	-	-	-	-	-	.15	-	-	-	-	-
Household uses it less than weekly	23.64	16.12	18.19	15.15	27.84	24.98	15.33	28.02	17.69	28.38	37.04	46.48	24.68
Satisfactory public transportation	21.54	14.39	12.24	15.15	21.56	23.43	15.33	25.93	15.81	23.93	35.84	43.90	22.59
Unsatisfactory public transportation	1.71	.86	-	-	6.28	-	-	1.94	1.33	4.45	1.20	2.58	2.09
Not reported	.39	.86	5.95	-	-	1.55	-	.15	.55	-	-	-	-
Household does not use	19.68	11.62	16.26	22.82	23.37	12.93	20.87	22.17	19.13	12.95	14.75	15.36	55.49
Not reported	.04	-	-	-	-	-	-	.16	-	-	-	-	-
No public transportation	44.23	66.22	58.95	39.35	34.57	22.88	34.20	36.67	48.49	35.93	1.60	-	6.39
Not reported	.37	-	-	-	-	-	3.96	.32	-	3.86	-	-	-
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	88.00	87.20	87.60	91.97	82.20	89.60	74.40	88.46	90.37	89.13	86.97	89.91	97.74
Less than 1 mile	62.62	32.58	63.32	58.84	60.05	74.36	70.54	70.08	58.04	63.83	82.75	89.91	88.87
1 mile or more	25.11	54.62	24.29	33.13	22.14	15.24	3.85	18.08	32.34	25.29	3.69	-	8.87
Not reported	.27	-	-	-	-	-	-	.31	-	.54	-	-	-
Unsatisfactory neighborhood shopping	11.35	11.58	12.40	8.03	14.19	10.40	21.64	10.91	8.90	8.31	13.03	6.53	2.26
Not reported or don't know	.65	1.22	-	-	3.61	-	3.96	.62	.73	2.56	-	3.56	-

¹See inside back cover.

²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 3-4. Neighborhood Quality—Renter Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	606.7	9.1	.8	11.3	20.3	59.0	42.0	109.5	180.7	106.1	151.7	23.2	13.7
Condition Present as a Percent of Total²													
Street noise or traffic	49.28	74.15	100.00	75.88	61.84	50.46	37.79	47.55	46.70	50.68	54.39	59.55	49.47
Neighborhood crime	28.37	31.92	-	52.38	53.87	48.75	33.59	17.68	26.01	31.27	44.43	47.81	45.37
Any condition(s)	58.13	74.15	100.00	87.50	70.67	68.19	50.04	54.41	55.21	59.50	67.63	74.80	64.28
Both conditions present	19.52	31.92	-	40.74	45.04	31.02	21.34	10.93	17.51	22.45	31.19	32.57	30.56
No conditions present	41.61	25.85	-	12.50	29.33	30.79	48.32	45.59	44.79	39.55	31.92	23.99	35.72
Not reported	.26	-	-	-	-	1.02	1.64	-	-	.95	.45	1.21	-
Condition Bothersome as a Percent of Total²													
Street noise or traffic	21.28	32.17	-	33.94	35.40	22.45	18.54	12.01	20.85	18.46	21.34	29.49	30.12
Neighborhood crime	19.23	21.28	-	40.97	36.84	37.09	24.43	10.07	16.55	23.38	29.80	36.47	43.35
Unsatisfactory neighborhood shopping	9.97	17.40	-	11.90	19.18	14.14	11.36	9.47	8.58	9.50	14.07	16.14	8.25
Unsatisfactory public elementary school	2.42	6.59	-	-	1.43	4.86	5.76	.28	1.94	3.18	2.86	1.25	2.44
Unsatisfactory public transportation	2.72	3.63	-	5.19	7.30	5.54	2.81	1.13	3.00	2.88	2.38	2.47	4.19
Any condition(s)	40.77	49.41	-	64.73	57.63	53.90	42.43	25.88	39.29	39.87	47.10	58.51	55.85
Two or more conditions	12.56	24.91	-	26.26	29.67	23.91	18.42	6.55	10.56	14.66	19.96	22.31	24.22
Conditions so Objectionable Household Wants to Move as a Percent of Total²													
Street noise or traffic	8.42	10.64	-	19.93	23.68	7.00	10.22	2.93	8.00	7.90	9.04	10.89	18.08
Neighborhood crime	9.01	14.27	-	32.92	23.46	17.31	14.00	2.90	7.71	13.84	13.60	12.55	19.80
Unsatisfactory public elementary school	1.18	2.96	-	-	1.43	1.61	2.19	-	.57	1.45	1.38	1.25	2.44
Any condition(s)	14.52	17.23	-	42.81	32.38	20.43	19.18	4.11	12.84	17.51	18.86	19.82	24.64
Two or more conditions	3.99	10.64	-	10.03	14.76	5.49	7.24	1.72	3.44	5.41	5.16	4.87	11.24
Incomplete Reporting as a Percent of Total²													
Street noise or traffic	.32	-	-	-	-	1.02	2.49	-	-	.95	.45	1.21	-
Neighborhood crime	.44	-	-	.96	-	1.20	1.64	.31	.06	1.41	.45	1.21	-
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	30.18	30.49	100.00	27.23	34.54	51.68	61.08	1.41	31.72	48.08	28.24	18.73	36.10
Satisfactory public elementary school	22.39	10.13	100.00	26.89	27.08	38.91	48.83	.58	22.65	38.27	20.05	17.48	27.80
Unsatisfactory public elementary school	2.42	6.59	-	-	1.43	4.86	5.76	.28	1.94	3.18	2.86	1.25	2.44
So bothered they want to move	1.18	2.96	-	-	1.43	1.61	2.19	-	.57	1.45	1.38	1.25	2.44
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported or don't know	5.38	13.77	-	.34	6.05	7.81	8.49	.55	7.13	6.64	5.32	-	4.87
Public elementary school less than 1 mile	19.94	14.02	-	24.20	21.40	32.88	48.04	.58	21.26	33.52	16.98	16.21	20.63
Public elementary school 1 mile or more	9.32	16.47	100.00	3.03	13.15	16.36	13.58	.83	9.27	13.68	8.96	8.26	14.47
Not reported	.92	-	-	-	-	2.43	1.46	-	1.20	.88	2.29	-	-
Households without children aged 0-16	69.82	69.51	-	72.77	65.46	48.32	38.92	98.59	68.28	51.92	71.76	81.27	64.90
Households with children aged 4-16	22.96	23.48	100.00	18.32	27.25	43.11	49.86	.87	21.11	38.91	22.56	14.99	30.23
Attend public school(K-12)	18.58	13.51	100.00	17.98	24.43	31.96	41.36	.58	16.87	33.61	15.88	13.78	30.23
Attend private school (K-12)	2.71	3.63	100.00	2.84	2.82	5.31	3.24	.28	1.99	1.23	3.61	2.43	-
Attend ungraded school, preschool, etc	1.31	-	-	-	-	1.64	3.00	-	1.38	2.35	1.16	-	-
Does not attend school	.52	6.34	-	-	-	1.61	2.37	-	.63	1.53	.44	-	-
Not reported	.73	-	-	-	-	3.68	.63	-	.85	.83	2.16	1.21	-
Public Transportation as a Percent of Total													
With public transportation	82.10	71.20	-	85.96	85.46	82.46	86.71	83.62	80.82	85.12	98.91	98.79	100.00
Household uses it at least weekly	36.87	44.09	-	55.73	48.10	69.92	48.17	32.53	39.27	49.59	69.41	70.71	32.23
Satisfactory public transportation	35.77	40.46	-	53.21	43.81	65.59	47.42	32.53	37.92	48.10	67.28	68.24	30.21
Unsatisfactory public transportation	1.20	3.63	-	2.52	4.49	4.33	.76	-	1.34	1.49	2.14	2.47	2.02
Household uses it less than weekly	26.37	20.77	-	21.24	19.16	13.92	17.71	33.87	21.46	20.53	23.14	18.14	28.79
Satisfactory public transportation	24.64	17.40	-	18.57	16.34	12.71	15.66	32.46	19.64	18.14	22.69	18.14	26.62
Unsatisfactory public transportation	1.52	-	-	2.67	2.82	1.21	2.05	1.13	1.65	1.39	.24	-	2.17
Not reported	.21	3.38	-	-	-	-	-	.28	.17	-	.21	-	-
Household does not use	18.67	6.34	-	8.99	18.21	7.61	20.82	17.22	20.09	14.70	5.96	9.93	38.98
Not reported	.10	-	-	-	-	1.02	-	-	-	.30	.40	-	-
No public transportation	17.62	28.80	100.00	14.04	14.54	7.07	11.65	16.38	19.18	14.23	.86	-	-
Not reported	.27	-	-	-	-	.48	1.64	-	-	.65	.24	1.21	-
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	89.29	82.80	100.00	88.10	80.82	84.30	87.00	89.44	91.24	89.27	85.27	81.35	93.75
Less than 1 mile	80.58	71.20	-	80.13	76.19	77.69	77.04	79.41	81.11	81.19	82.18	77.66	83.77
1 mile or more	8.34	11.40	100.00	7.97	4.62	6.62	8.41	9.91	9.72	8.08	2.51	3.70	9.98
Not reported	.36	-	-	-	-	-	-	1.58	.12	.41	.57	-	-
Unsatisfactory neighborhood shopping	9.97	17.40	-	11.90	19.18	14.14	11.36	9.47	8.58	9.50	14.07	16.14	6.25
Not reported or don't know	.74	-	-	-	-	1.56	1.64	1.09	.18	1.23	.66	2.51	-

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 4-4. Neighborhood Quality—Occupied Units with Black Householder

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
						Severe	Moderate							
Total	76.4	19.4	59.0	1.3	-	1.3	2.9	7.9	19.8	-18.8	47.2	3.4	4.2	
Condition Present as a Percent of Total²														
Street noise or traffic	46.33	33.77	50.48	24.72	...	65.99	80.60	41.83	45.11	36.37	51.60	67.47	46.71	
Neighborhood crime	43.47	27.41	48.75	24.72	...	70.59	77.89	40.97	42.10	41.33	58.51	50.06	28.09	
Any condition(s)	62.02	43.23	68.19	24.72	...	91.86	90.21	59.56	60.15	55.80	72.69	75.30	53.36	
Both conditions present	27.78	17.95	31.02	24.72	...	44.72	68.28	23.24	27.06	21.90	35.43	42.23	21.43	
No conditions present	37.22	56.77	30.79	75.28	...	8.14	9.79	40.44	39.85	42.50	26.64	16.34	46.64	
Not reported .....	.77	-	1.02	-	...	-	-	-	-	1.70	.68	8.36	-
Condition Bothersome as a Percent of Total²														
Street noise or traffic	21.07	16.89	22.45	-	...	23.83	68.28	16.45	16.90	11.94	21.35	42.02	31.09	
Neighborhood crime	34.19	25.38	37.09	-	...	49.70	77.89	40.73	29.53	34.54	45.29	33.63	21.43	
Unsatisfactory neighborhood shopping	13.21	10.40	14.14	44.49	...	-	26.01	10.89	8.34	14.11	17.52	8.19	6.97	
Unsatisfactory public elementary school	4.58	3.72	4.88	24.72	...	-	-	-	3.15	5.08	5.74	-	-	
Unsatisfactory public transportation	4.74	2.33	5.54	-	...	-	17.45	-	1.70	4.10	4.47	-	7.16	
Any condition(s)	50.53	40.29	53.90	69.21	...	49.70	79.88	49.96	47.08	47.92	57.97	42.02	45.22	
Two or more conditions	20.94	11.92	23.91	-	...	23.83	68.28	18.11	12.55	18.43	26.49	33.63	21.43	
Conditions so Objectionable Household Wants to Move as a Percent of Total²														
Street noise or traffic	7.18	7.72	7.00	-	...	23.83	36.82	4.24	1.43	3.34	8.91	24.70	-	
Neighborhood crime	15.44	9.74	17.31	-	...	49.70	48.24	4.24	11.88	20.91	20.75	16.34	13.79	
Unsatisfactory public elementary school	1.68	1.84	1.61	-	...	-	-	-	-	-	2.16	-	-	
Any condition(s)	18.69	13.41	20.43	-	...	49.70	48.24	4.24	11.88	20.91	24.31	24.70	13.79	
Two or more conditions	5.59	5.89	5.49	-	...	23.83	36.82	4.24	1.43	3.34	7.51	16.34	-	
Incomplete Reporting as a Percent of Total²														
Street noise or traffic .....	.77	-	1.02	-	...	8.14	-	-	-	1.70	.68	8.36	-
Neighborhood crime .....	.90	-	1.20	-	...	-	-	-	.55	2.27	.68	8.36	-
Public Elementary School as a Percent of Total														
Households with any children aged 0-16	49.70	43.68	51.68	55.51	...	47.13	66.12	8.42	49.27	65.88	51.05	50.62	55.89	
Satisfactory public elementary school	37.08	31.52	38.91	-	...	47.13	66.12	4.83	38.52	51.89	36.84	50.62	37.60	
Unsatisfactory public elementary school	4.58	3.72	4.86	24.72	...	-	-	-	3.15	5.08	5.74	-	-	
So bothered they want to move	1.68	1.84	1.61	-	...	-	-	-	-	-	2.16	-	-	
Not reported	8.04	8.44	7.91	30.79	...	-	-	-	3.59	7.60	8.88	8.47	18.28	
Public elementary school less than 1 mile	29.87	20.71	32.88	24.72	...	47.13	20.84	4.83	33.58	39.21	28.13	42.02	23.11	
Public elementary school 1 mile or more	18.00	22.97	16.36	30.79	...	47.13	45.28	3.59	15.68	24.94	19.89	8.60	32.77	
Not reported	1.83	-	2.43	-	...	-	-	-	-	1.70	3.04	-	-	
Households without children aged 0-16	50.30	56.32	48.32	44.49	...	52.87	33.88	91.58	50.73	34.14	48.95	49.38	44.11	
Households with children aged 4-16	40.91	34.20	43.11	55.51	...	21.27	55.58	-	36.33	54.98	41.86	42.44	46.85	
Attend public school(K-12)	30.88	27.61	31.98	-	...	21.27	47.13	-	26.63	46.46	29.10	34.07	46.85	
Attend private school (K-12)	5.61	6.49	5.31	55.51	...	21.27	8.45	-	5.33	-	6.56	8.36	-	
Attend ungraded school, preschool, etc	1.26	.10	1.64	-	...	-	-	-	1.34	3.24	1.53	-	-	
Does not attend school	1.21	-	1.61	-	...	-	-	-	1.39	3.59	1.43	-	-	
Not reported	2.77	-	3.68	-	...	-	-	-	1.64	1.70	4.01	8.38	-	
Public Transportation as a Percent of Total														
With public transportation	88.66	77.12	82.46	24.72	...	100.00	100.00	83.77	89.50	90.67	99.32	91.64	100.00	
Household uses it at least weekly	62.32	39.21	69.92	24.72	...	91.86	100.00	65.60	56.87	71.98	76.01	75.33	49.52	
Satisfactory public transportation	58.48	36.88	65.59	24.72	...	91.86	82.55	65.60	55.17	67.88	71.53	75.33	49.52	
Unsatisfactory public transportation	3.84	2.33	4.33	-	...	-	17.45	-	1.70	4.10	4.47	-	-	
Household uses it less than weekly	16.65	24.98	13.92	-	...	-	-	9.79	19.69	13.03	15.41	16.31	34.72	
Satisfactory public transportation	15.36	23.43	12.71	-	...	-	-	9.79	19.69	13.03	15.41	16.31	27.56	
Unsatisfactory public transportation .....	.91	-	1.21	-	...	-	-	-	-	-	-	-	7.16
Not reported .....	.38	1.55	-	-	...	-	-	-	-	-	-	-	-
Household does not use	8.92	12.93	7.61	-	...	8.14	-	8.38	12.93	3.96	6.64	-	15.76	
Not reported .....	.77	-	1.02	-	...	-	-	-	-	1.70	1.27	-	-
No public transportation	10.98	22.88	7.07	75.28	...	-	-	16.23	10.50	9.33	.68	-	-	
Not reported .....	.36	-	.48	-	...	-	-	-	-	-	-	8.36	-
Neighborhood Shopping as a Percent of Total														
Satisfactory neighborhood shopping	85.62	89.60	84.30	55.51	...	100.00	73.99	89.11	91.66	84.19	81.13	83.45	93.03	
Less than 1 mile	76.87	74.38	77.69	24.72	...	100.00	73.99	72.09	83.29	76.33	77.20	75.09	84.00	
1 mile or more	8.75	15.24	6.62	30.79	...	-	-	17.02	8.37	7.66	3.93	8.36	9.03	
Not reported	13.21	10.40	14.14	44.49	...	-	-	26.01	10.89	8.34	14.11	17.52	8.19	6.97
Unsatisfactory neighborhood shopping	1.17	-	1.56	-	...	-	-	-	-	1.70	1.35	8.36	-	

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 5-4. Neighborhood Quality—Occupied Units with Hispanic Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total.....	51.5	9.5	42.0	.3	-	.9	2.3	2.4	16.9	20.2	17.3	1.7	.8
Condition Present as a Percent of Total²													
Street noise or traffic.....	37.27	35.00	37.79	100.00	-	13.30	51.17	29.13	33.29	36.08	46.87	51.20	51.97
Neighborhood crime.....	31.19	20.61	33.59	100.00	-	13.30	53.35	12.19	32.42	24.36	50.92	51.61	-
Any condition(s).....	49.23	45.83	50.04	100.00	-	13.30	63.90	41.33	48.45	42.34	63.36	67.74	51.97
Both conditions present.....	19.24	9.99	21.34	100.00	-	13.30	40.62	-	17.25	18.11	34.44	35.07	-
No conditions present.....	48.71	50.41	48.32	-	-	+86.70	36.10	58.67	51.55	54.25	34.57	32.26	48.03
Not reported.....	2.07	3.96	1.64	-	-	-	-	-	3.41	-	2.07	-	-
Condition Bothersome as a Percent of Total²													
Street noise or traffic.....	19.58	24.18	18.54	100.00	-	13.30	23.75	14.12	14.55	18.82	25.29	-	51.97
Neighborhood crime.....	22.39	13.38	24.43	100.00	-	13.30	25.76	-	17.42	17.92	38.97	33.14	-
Unsatisfactory neighborhood shopping.....	13.26	21.64	11.36	100.00	-	13.30	24.05	-	13.30	10.03	15.64	16.54	-
Unsatisfactory public elementary school.....	5.58	4.77	5.76	-	-	52.06	-	-	1.74	5.82	9.73	-	-
Unsatisfactory public transportation.....	2.29	-	2.81	-	-	34.63	-	-	3.41	2.94	-	-	-
Any condition(s).....	44.56	53.94	42.43	100.00	-	100.00	60.36	14.12	40.44	37.50	59.25	33.14	51.97
Two or more conditions.....	15.24	10.03	16.42	100.00	-	13.30	13.20	-	8.16	12.78	26.00	16.54	-
Conditions so Objectionable Household Wants to Move as a Percent of Total²													
Street noise or traffic.....	9.67	7.24	10.22	-	-	13.30	23.75	-	3.75	9.66	21.36	-	-
Neighborhood crime.....	12.78	7.42	14.00	-	-	13.30	25.76	-	5.57	11.69	24.50	16.60	-
Unsatisfactory public elementary school.....	1.79	-	2.19	-	-	5	-	-	-	2.84	3.71	-	-
Any condition(s).....	17.72	11.32	19.18	-	-	13.30	36.31	-	9.32	17.50	35.41	16.60	-
Two or more conditions.....	6.52	3.34	7.24	-	-	13.30	13.20	-	-	6.69	14.15	-	-
Incomplete Reporting as a Percent of Total²													
Street noise or traffic.....	2.76	3.96	2.49	-	-	-	-	-	-	3.41	2.07	-	-
Neighborhood crime.....	2.07	3.96	1.64	-	-	-	-	-	-	3.41	2.07	-	-
Public Elementary School as a Percent of Total													
Households with any children aged 0-16.....	60.96	60.44	61.08	100.00	-	65.37	53.10	11.25	60.02	74.01	55.86	64.99	51.97
Satisfactory public elementary school.....	45.87	41.63	46.83	100.00	-	13.30	53.10	11.25	48.07	60.57	38.94	64.99	51.97
Unsatisfactory public elementary school.....	5.58	4.77	5.76	-	-	52.06	-	-	1.74	5.82	9.73	-	-
So bothered they want to move.....	1.79	-	2.19	-	-	-	-	-	-	2.84	3.71	-	-
Not reported.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported or don't know.....	9.52	14.05	8.49	-	-	-	-	-	-	12.21	7.63	7.19	-
Public elementary school less than 1 mile.....	43.59	32.78	48.04	100.00	-	65.37	27.42	11.25	41.24	58.48	34.55	64.99	-
Public elementary school 1 mile or more.....	14.93	20.91	13.58	-	-	-	-	-	-	15.16	14.22	19.29	51.97
Not reported.....	2.44	6.75	1.46	-	-	-	-	-	-	3.62	1.31	2.01	-
Households without children aged 0-16.....	39.04	39.58	38.92	-	-	34.63	46.90	88.75	39.98	25.99	44.14	35.01	48.03
Households with children aged 4-16.....	50.14	51.39	49.86	100.00	-	65.37	53.10	11.25	40.11	63.65	51.39	64.99	51.97
Attend public school(K-12).....	40.11	34.62	41.36	-	-	13.30	53.10	11.25	32.99	54.31	36.44	64.99	51.97
Attend private school(K-12).....	4.29	8.92	3.24	-	-	52.06	-	-	-	1.46	9.16	-	-
Attend ungraded school, preschool, etc.....	3.17	3.90	3.00	-	-	-	-	-	-	3.75	1.63	3.89	-
Does not attend school.....	1.94	-	2.37	100.00	-	-	-	-	-	1.81	4.94	1.91	-
Not reported.....	1.25	3.96	.63	-	-	-	-	-	-	1.56	1.31	-	-
Public Transportation as a Percent of Total													
With public transportation.....	82.11	61.84	86.71	100.00	-	86.70	77.53	100.00	85.53	82.46	95.25	100.00	100.00
Household uses it at least weekly.....	44.01	25.64	48.17	-	-	-	27.42	47.09	46.31	49.22	75.19	65.40	55.91
Satisfactory public transportation.....	43.39	25.64	47.42	-	-	-	27.42	47.09	46.31	47.65	75.19	65.40	55.91
Unsatisfactory public transportation.....	.62	-	.76	-	-	-	-	-	-	1.57	-	-	-
Household uses it less than weekly.....	17.27	15.33	17.71	-	-	86.70	23.75	25.70	21.72	16.44	15.41	18.48	-
Satisfactory public transportation.....	15.60	15.33	15.66	-	-	52.06	23.75	25.70	18.31	15.07	15.41	18.48	-
Unsatisfactory public transportation.....	1.67	-	2.05	-	-	34.63	-	-	3.41	1.37	-	-	-
Household does not use.....	20.83	20.87	20.82	100.00	-	-	26.36	27.21	17.50	16.80	4.65	16.13	44.09
Not reported.....	-	-	-	-	-	-	-	-	-	-	-	-	-
No public transportation.....	15.82	34.20	11.65	-	-	13.30	22.47	-	14.47	14.13	2.67	-	-
Not reported.....	2.07	3.96	1.64	-	-	-	-	-	-	3.41	2.07	-	-
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping.....	84.67	74.40	87.00	-	-	86.70	75.95	100.00	86.70	86.57	82.29	83.46	100.00
Less than 1 mile.....	75.84	70.54	77.04	-	-	86.70	63.90	88.38	77.80	77.71	76.67	67.33	-
1 mile or more.....	7.57	3.85	8.41	-	-	-	12.05	11.62	8.85	8.86	3.60	16.13	-
Not reported.....	1.27	-	1.56	-	-	-	-	-	-	2.05	-	2.01	-
Unsatisfactory neighborhood shopping.....	13.26	21.64	11.36	100.00	-	13.30	24.05	-	-	13.30	10.03	15.64	16.54
Not reported or don't know.....	2.07	3.96	1.64	-	-	-	-	-	-	3.41	2.07	-	-

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 6-1. General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	1 649.8	1 539.4	914.5	624.9	110.4	11.4	6.7	2.2	4.5	4.7
Units in Structure										
1, detached	779.4	755.1	704.7	50.4	24.3	1.5	.5	.5	-	1.0
1, attached	60.3	55.2	33.5	21.7	5.1	.5	.5	.5	.5	.5
2 to 4	450.4	412.3	128.3	284.0	38.1	7.5	4.3	1.7	2.5	3.3
5 to 9	108.4	97.4	8.5	87.9	11.0	1.0	1.0	-	1.0	-
10 to 19	86.0	74.2	12.3	62.0	11.8	.5	.5	.5	.5	-
20 to 49	68.9	60.7	10.9	49.7	8.2	-	-	-	-	.4
50 or more	87.6	75.6	6.9	68.6	12.0	-	-	-	-	-
Mobile home or trailer	8.9	8.9	8.5	.4	-	-	-	-	-	-
Year Structure Built¹										
1990 to 1994	-	-	-	-	-	-	-	-	-	-
1985 to 1989	85.8	70.5	57.9	12.7	15.3	-	-	-	-	-
1980 to 1984	78.3	77.0	51.5	25.5	1.3	-	-	-	-	-
1975 to 1979	82.2	79.5	45.8	33.7	2.7	-	-	-	-	-
1970 to 1974	136.1	130.4	71.4	59.0	5.7	-	-	-	-	-
1960 to 1969	225.5	215.9	142.5	73.4	9.6	-	-	-	-	-
1950 to 1959	172.4	162.9	131.7	31.3	9.4	-	-	-	-	-
1940 to 1949	100.6	94.2	55.6	38.6	6.4	-	-	-	-	-
1930 to 1939	168.1	156.6	78.7	77.9	11.5	2.3	1.3	.5	.9	1.0
1920 to 1929	136.1	127.2	74.4	52.9	8.9	2.2	1.1	-	1.1	1.1
1919 or earlier	464.8	425.1	205.2	219.9	39.7	7.0	4.2	1.7	2.5	2.7
Median	1946	1946	1953	1935	1936	..	..	..	..	..
Rooms										
1 room	20.4	13.8	-	13.8	6.6	-	-	-	-	-
2 rooms	24.6	20.0	1.5	18.6	4.6	.5	.5	.5	.5	-
3 rooms	194.8	177.5	16.7	160.8	17.4	2.4	.9	.9	.9	1.4
4 rooms	291.3	256.2	70.8	185.4	35.1	2.4	1.9	1.9	1.9	1.4
5 rooms	317.4	299.2	169.5	129.8	18.2	4.7	2.9	1.8	1.1	1.9
6 rooms	289.2	275.1	205.4	69.7	14.2	1.5	.4	.4	.4	1.0
7 rooms	244.8	237.1	208.2	28.9	7.7	-	-	-	-	-
8 rooms	144.6	140.1	129.5	10.7	4.5	-	-	-	-	-
9 rooms	69.5	68.8	64.1	4.7	.7	-	-	-	-	-
10 rooms or more	53.0	51.5	48.9	2.6	1.6	-	-	-	-	-
Median	5.4	5.5	6.5	4.1	4.3	..	..	..	..	..
Bedrooms										
None	30.7	23.1	.9	22.2	7.6	-	-	-	-	-
1	283.8	256.8	40.9	215.9	27.0	3.3	1.9	.5	1.4	1.4
2	505.8	461.7	217.7	244.0	44.1	4.7	3.4	.8	2.6	1.3
3	554.1	530.2	420.7	109.5	23.9	3.4	1.4	.9	.5	2.0
4 or more	275.5	267.6	234.3	33.3	7.8	-	-	-	-	-
Median	2.5	2.6	3.0	1.8	2.0	..	..	..	..	..
Complete Bathrooms										
None	10.4	9.0	1.8	7.1	1.5	.9	.5	-	.5	.4
1	997.4	916.4	373.9	542.5	81.0	10.5	6.2	2.2	4.0	4.3
1 and one-half	324.7	310.9	265.3	45.6	13.8	-	-	-	-	-
2 or more	317.4	303.2	273.5	29.6	14.2	-	-	-	-	-
Air Conditioning										
No air conditioning	728.5	657.0	348.7	308.3	71.5	9.4	5.2	1.7	3.4	4.3
With air conditioning	821.3	882.4	565.9	316.5	38.9	2.0	1.5	.5	1.1	.5
Central	178.6	161.3	107.7	53.6	17.4	-	-	-	-	-
1 room unit	481.6	467.4	261.2	206.2	14.2	.9	.4	-	.4	.5
2 room units	193.6	188.6	139.3	49.3	5.0	.6	.6	-	.6	.5
3 room units or more	67.5	65.2	57.7	7.4	2.4	.5	.5	.5	-	-
Main Heating Equipment										
Warm-air furnace	510.1	480.5	302.3	178.1	29.6	2.6	2.0	1.1	.9	.6
Steam or hot water system	926.5	865.0	523.3	341.7	61.5	6.9	3.3	.7	2.6	3.7
Electric heat pump	17.0	15.0	10.6	4.4	1.9	-	-	-	-	-
Built-in electric units	141.3	129.8	58.5	71.3	11.6	-	-	-	-	-
Floor, wall, or other built-in hot air units without ducts	6.7	6.7	3.1	3.6	-	-	-	-	-	-
Room heaters with flue	17.9	15.6	4.3	11.3	2.3	1.4	.9	.4	.5	.5
Room heaters without flue	.8	.4	.4	-	.3	-	-	-	-	-
Portable electric heaters	2.2	1.7	.5	1.2	.4	-	-	-	-	-
Stoves	23.3	21.8	11.0	10.8	1.5	.5	.5	-	-	-
Fireplaces with inserts	.5	.5	.5	-	-	-	-	-	.5	-
Fireplaces without inserts	-	-	-	-	-	-	-	-	-	-
Other	3.3	2.4	-	2.4	.8	-	-	-	-	-
None	.3	-	-	-	.3	-	-	-	-	-
Main House Heating Fuel										
Housing units with heating fuel	1 649.5	1 539.4	914.5	624.9	110.1	11.4	6.7	2.2	4.5	4.7
Electricity	188.0	173.4	74.1	99.3	14.6	.6	.6	.6	-	-
Piped gas	618.1	575.7	339.9	235.8	42.5	5.7	3.3	1.4	1.9	2.4
Bottled gas	7.9	7.9	6.2	1.6	-	-	-	-	1.9	-
Fuel oil	801.5	751.3	477.5	273.9	50.2	4.1	2.2	.2	2.1	1.9
Kerosene or other liquid fuel	3.5	3.1	2.6	.4	.4	-	-	-	-	-
Coal or coke	1.4	1.4	1.4	-	-	-	-	-	-	-
Wood	25.1	23.6	12.4	11.2	1.5	.5	.5	-	.5	-
Solar energy	.4	.4	.4	-	-	-	-	-	-	-
Other	3.5	2.6	-	2.6	.8	.5	-	-	-	.5

Table 6-1. General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
OCCUPIED UNITS										
Total	1 539.4	914.5	624.9	...	...	...	6.7	2.2	4.5	...
Race and Origin										
White	1 414.6	880.4	534.2	...	...	...	4.4	1.0	3.5	...
Non-Hispanic	1 389.2	873.0	516.2	...	...	...	4.4	1.0	3.5	...
Hispanic	25.4	7.4	18.0	...	...	...	-	-	-	...
Black	74.9	19.1	55.8	...	...	...	1.3	.8	.5	...
Other	49.9	15.0	34.9	...	...	...	.9	.4	.5	...
Total Hispanic	42.5	8.2	34.3	...	...	...	-	-	-	...
Persons Per Room										
0.50 or less	1 041.4	642.3	399.1	...	...	...	3.7	1.3	2.4	...
0.51 to 1.00	477.4	266.3	211.1	...	...	...	2.9	.9	2.0	...
1.01 to 1.50	18.7	6.0	12.7	...	...	...	-	-	-	...
1.51 or more	1.9	-	1.9	...	...	...	-	-	-	...
Selected Subareas²										
Area one	229.2	71.2	158.0	...	...	...	2.3	.8	1.5	...
Area two	33.7	10.6	23.1	...	...	...	-	-	-	...
Area three	34.6	14.8	19.8	...	...	...	.5	.5	-	...

¹For mobile homes, oldest category is 1939 or earlier.²See inside back cover for details.

Table 6-2. Quality Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	1 649.8	1 539.4	914.5	624.9	110.4	11.4	6.7	2.2	4.5	4.7
External Building Conditions¹										
Sagging roof	.9	.9	-	.9	-	-	-	-	-	-
Missing roofing material	3.1	2.1	.6	1.5	1.0	-	-	-	-	-
Hole in roof	1.7	1.7	.6	1.1	-	-	-	-	-	-
Could not see roof	145.6	138.4	36.3	102.2	7.2	1.5	1.1	.6	.4	.4
Missing bricks, siding, other outside wall material	16.6	13.3	4.6	8.6	3.3	.9	.5	-	.5	.4
Sloping outside walls	.6	.6	.6	-	-	-	-	-	-	-
Boarded up windows	3.3	2.9	.6	2.3	.4	-	-	-	-	-
Broken windows	8.2	6.4	1.7	4.7	1.8	-	-	-	-	-
Bars on windows	4.0	3.6	1.2	2.4	.4	-	-	-	-	-
Foundation crumbling or has open crack or hole	8.0	6.3	1.6	4.7	1.7	.4	-	-	-	.4
Could not see foundation	13.6	13.2	7.3	5.9	.4	-	-	-	-	-
None of the above	1 458.8	1 360.8	861.5	499.3	98.0	9.4	5.1	1.6	3.6	4.3
Could not observe or not reported	16.8	15.1	5.9	9.1	1.7	-	-	-	-	-
Selected Amenities¹										
Porch, deck, balcony, or patio	1 144.6	1 079.5	743.1	336.5	65.0	6.3	4.3	1.8	2.6	2.0
Not reported	1.0	1.0	1.0	-	-	-	-	-	-	-
Usable fireplace	557.8	542.8	485.4	57.3	15.0	1.5	.5	.5	-	1.0
Separate dining room	807.3	769.5	588.4	181.1	37.8	3.8	1.9	1.2	.6	1.9
With 2 or more living rooms or recreation rooms, etc.	613.6	595.9	519.5	76.4	17.7	.9	.5	.5	.5	.4
Garage or carport included with home	615.5	599.2	521.6	77.6	16.3	2.2	1.6	.5	.5	.6
Garage or carport not included	1 003.9	936.8	392.9	543.8	67.2	7.9	5.1	1.7	3.4	2.8
Offstreet parking included	753.1	713.4	350.2	363.2	39.7	4.3	1.9	1.1	.9	2.3
Offstreet parking not reported	5.1	4.8	.5	4.3	.4	-	-	-	-	-
Garage or carport not reported	6.8	3.4	-	3.4	3.4	-	-	-	-	-
Selected Deficiencies¹										
Signs of rats in last 3 months	26.5	4.6	22.0	-	-	-	.7	.2	.5	..
Holes in floors	15.6	14.4	5.0	9.4	1.2	-	-	-	-	-
Open cracks or holes (interior)	67.8	60.8	17.3	43.5	7.0	1.5	.4	-	.4	1.1
Broken plaster or peeling paint (interior)	61.8	55.5	20.8	34.7	6.3	1.5	.4	-	.4	1.1
No electrical wiring	-	-	-	-	-	-	-	-	-	-
Exposed wiring	20.6	18.9	6.7	12.2	1.7	-	-	-	-	-
Rooms without electric outlets	30.0	28.3	16.0	12.3	1.7	.4	.4	-	.4	-
Age of Other Residential Buildings Within 300 Feet										
Older	98.4	89.8	37.3	52.5	8.6	-	-	-	-	-
About the same	1 249.5	1 167.4	715.9	451.5	82.0	8.6	5.3	2.2	3.1	3.4
Newer	68.9	64.7	42.7	22.0	4.3	.9	.5	.5	.5	.5
Very mixed	201.5	187.0	97.6	89.5	14.5	1.4	.5	-	.5	.9
No other residential buildings	25.3	24.3	16.7	7.6	1.0	.4	.4	-	.4	-
Not reported	7.2	6.3	4.3	2.0	.9	-	-	-	-	-
Other Buildings Vandalized or With Interior Exposed										
None	1 594.5	1 486.8	887.9	598.9	107.7	10.5	6.7	2.2	4.5	3.8
1 Building	10.2	9.4	2.2	7.1	.9	.4	-	-	-	.4
More than 1 building	13.1	11.4	-	11.4	1.7	.5	-	-	-	.5
No buildings within 300 feet	17.2	16.7	15.1	1.6	.5	-	-	-	-	-
Not reported	15.8	15.3	8.2	6.1	.4	-	-	-	-	-
Bars on Windows of Buildings										
With other buildings within 300 feet	1 617.8	1 507.5	890.1	617.4	110.3	11.4	6.7	2.2	4.5	4.7
No bars on windows	1 571.8	1 467.7	881.0	588.7	104.1	10.2	5.9	1.4	4.5	4.3
1 building with bars	11.2	9.1	3.2	5.9	2.1	1.1	.6	.6	-	.4
2 or more buildings with bars	30.7	27.1	3.7	23.4	3.6	.2	.2	.2	-	-
Not reported	4.0	3.6	2.1	1.5	.4	-	-	-	-	-
Conditions of Streets										
No repairs needed	* 1 179.5	1 101.8	658.4	443.4	77.7	4.8	3.5	1.8	1.9	1.3
Minor repairs needed	392.4	367.0	204.9	162.1	25.4	5.7	2.7	.6	2.1	2.9
Major repairs needed	45.3	39.8	28.3	11.6	5.5	.5	.5	-	.5	-
No streets within 300 feet	25.8	23.6	17.0	6.6	2.3	.5	-	-	-	.5
Not reported	7.7	7.3	5.9	1.3	.4	-	-	-	-	-
Trash, Litter, or Junk on Streets or any Properties										
None	1 305.7	1 224.0	790.6	433.4	81.8	5.2	3.0	1.6	1.4	2.3
Minor accumulation	314.0	289.1	115.7	173.4	24.9	5.7	3.2	.6	2.6	2.5
Major accumulation	25.9	21.8	5.0	16.9	4.1	.5	.5	-	.5	-
Not reported	5.1	4.6	3.2	1.4	.4	-	-	-	-	-

¹Figures may not add to total because more than one category may apply to a unit.

Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed						
	Total	Occupied			Vacant	Total	Occupied			Vacant		
		Total	Owner	Renter			Total	Owner	Renter			
Total	1 539.4	914.5	624.9	...	...	...	6.7	2.2	4.5	...	...
Monthly Housing Costs¹												
Less than \$100	6.4	.4	6.0				-	-	-	-	-	
\$100 to \$199	70.1	18.5	51.7				.5	.5	.5	.5	.5	
\$200 to \$249	67.4	47.2	20.3				-	-	-	-	-	
\$250 to \$299	75.5	59.5	16.0				.5	.5	.5	.5	.5	
\$300 to \$349	88.2	65.1	23.2				.5	.5	.5	.5	.5	
\$350 to \$399	74.0	51.6	22.4				-	-	-	-	-	
\$400 to \$449	77.3	47.1	30.2				-	-	-	-	-	
\$450 to \$499	59.2	26.5	32.8				-	-	-	-	-	
\$500 to \$599	145.2	57.5	87.7				.2	.2	.2	.2	.2	
\$600 to \$699	145.2	45.9	99.3				.5	.5	.5	.5	.5	
\$700 to \$799	114.8	41.8	73.0				.5	.5	.5	.5	.5	
\$800 to \$999	178.7	83.3	95.4				.6	.6	.6	.6	.6	
\$1000 to \$1249	123.1	94.8	28.3				-	-	-	-	-	
\$1250 to \$1499	77.5	65.4	12.1				-	-	-	-	-	
\$1500 or more	107.0	100.3	6.7				.9	.9	.9	.9	.9	
No cash rent	19.7		19.7				-	-	-	-	-	
Mortgage payment not reported	109.9	109.9					.5	.5	.5	.5	.5	
Median (excludes no cash rent)	629	663	612				-	-	-	-	-	
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs												
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	713											
Rent Reductions												
No subsidy or income reporting												
Rent control	483.8											
No rent control	23.2											
Reduced by owner	460.6											
Not reduced by owner	53.2											
Owner reduction not reported	405.7											
Rent control not reported	1.7											
Owned by public housing authority	58.3											
Other, Federal subsidy	45.2											
Other, State or local subsidy	15.0											
Other, Income verification	13.3											
Subsidy or income verification not reported	9.3											
OCCUPIED UNITS												
Total	1 539.4	914.5	624.9				6.7	2.2	4.5	...	...
Household Income												
Less than \$5,000	50.9	11.6	39.3				-	-	-	-	-	
\$5,000 to \$9,999	131.9	34.8	97.0				.7	.2	.5	.5	.5	
\$10,000 to \$14,999	110.7	49.0	61.7				.4	.2	.4	.4	.4	
\$15,000 to \$19,999	86.2	32.2	54.0				-	-	-	-	-	
\$20,000 to \$24,999	105.4	44.8	60.7				.6	.1	.5	.5	.5	
\$25,000 to \$29,999	123.0	57.9	65.1				.5	.1	.5	.5	.5	
\$30,000 to \$34,999	95.7	55.6	40.1				-	-	-	-	-	
\$35,000 to \$39,999	106.0	60.8	45.2				.4	.1	.4	.4	.4	
\$40,000 to \$49,999	181.2	116.2	65.0				.6	.1	.6	.6	.6	
\$50,000 to \$59,999	158.7	113.9	44.8				.1	.1	.1	.1	.1	
\$60,000 to \$79,999	176.3	140.7	35.6				.4	.4	.4	.4	.4	
\$80,000 to \$99,999	99.9	89.9	10.0				.5	.5	.5	.5	.5	
\$100,000 to \$119,999	56.8	53.0	3.7				-	-	-	-	-	
\$120,000 or more	56.8	54.1	2.7				-	-	-	-	-	
Median	38 113	49 518	24 983				-	-	-	-	-	
As percent of poverty level:												
Less than 50 percent	40.2	8.4	31.8				-	-	-	-	-	
50 to 89	74.0	14.5	59.5				.5	.2	.5	.5	.5	
100 to 149	99.1	33.1	65.9				.2	.2	.2	.2	.2	
150 to 199	102.1	43.8	58.3				.4	.2	.4	.4	.4	
200 percent or more	1 224.0	814.8	409.2				4.6	2.0	2.5	2.5	2.5	
Income of Families and Primary Individuals												
Less than \$5,000	58.3	12.4	45.9				.5	.1	.5	.5	.5	
\$5,000 to \$9,999	133.1	34.8	98.3				1.2	.2	1.0	1.0	1.0	
\$10,000 to \$14,999	116.2	50.4	65.8				.4	.1	.4	.4	.4	
\$15,000 to \$19,999	95.2	32.3	62.9				.4	.1	.4	.4	.4	
\$20,000 to \$24,999	112.7	47.0	65.7				1.6	.6	1.0	1.0	1.0	
\$25,000 to \$29,999	140.3	60.1	80.1				.5	.5	.5	.5	.5	
\$30,000 to \$34,999	100.4	57.7	42.7				-	-	-	-	-	
\$35,000 to \$39,999	104.0	64.0	40.0				-	-	-	-	-	
\$40,000 to \$49,999	173.5	120.6	53.0				.8	.5	.6	.6	.6	
\$50,000 to \$59,999	144.5	109.8	34.6				.5	.5	.5	.5	.5	
\$60,000 to \$79,999	161.8	137.8	24.0				.4	.4	.4	.4	.4	
\$80,000 to \$99,999	91.4	84.4	7.0				.5	.5	.5	.5	.5	
\$100,000 to \$119,999	53.5	50.5	3.0				-	-	-	-	-	
\$120,000 or more	54.6	52.8	1.7				-	-	-	-	-	
Median	35 649	48 181	23 003				-	-	-	-	-	

Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
OWNER HOUSING UNITS										
Total	914.5	...	...	...	...	2.2	...	...
Value ²										
Less than \$10,000			2.0							
\$10,000 to \$19,999			5.4							
\$20,000 to \$29,999			2.6							
\$30,000 to \$39,999			3.3							
\$40,000 to \$49,999			4.7							
\$50,000 to \$59,999			10.2							
\$60,000 to \$69,999			7.8					.8		
\$70,000 to \$79,999			12.9							
\$80,000 to \$99,999			43.6							
\$100,000 to \$119,999			77.7					.9		
\$120,000 to \$149,999			122.2							
\$150,000 to \$199,999			268.7							
\$200,000 to \$249,999			160.0							
\$250,000 to \$299,999			86.0							
\$300,000 or more			107.7							
Time shared units										
Median			180 721							

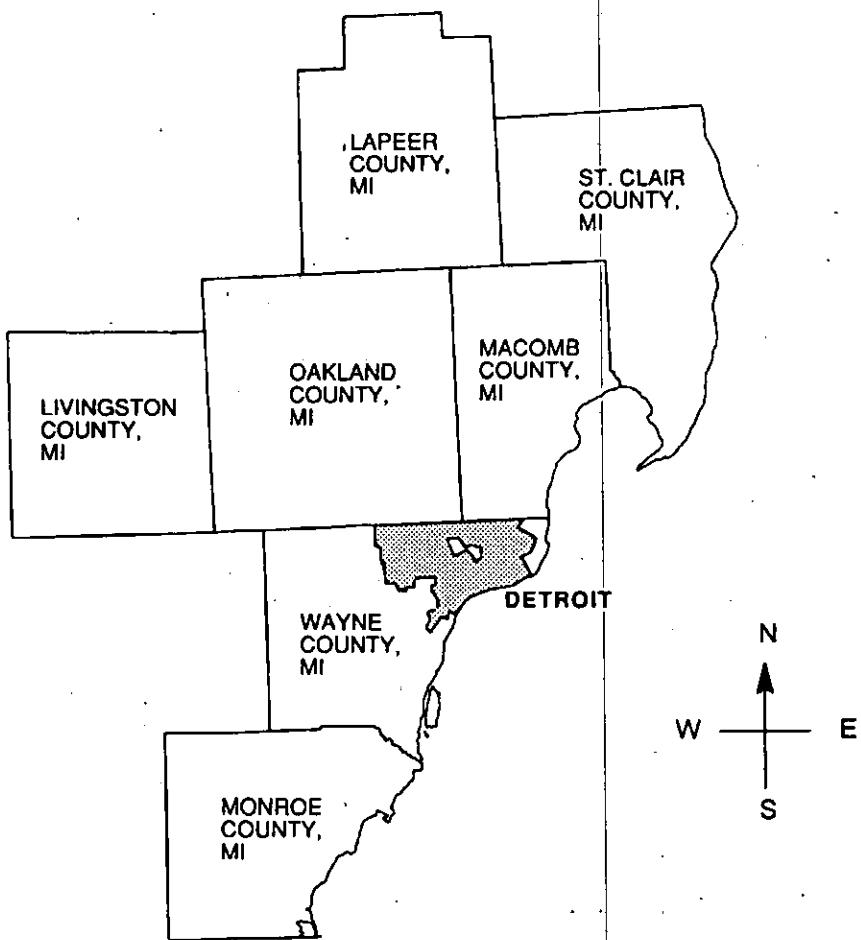
¹Rent asked for vacant units.

²Sales price for units that are for sale; purchase price for units sold but not yet occupied.

Primary Metropolitan Statistical Area



Detroit, MI



Central cities of this PMSA



County line

0 5 10 15 20 miles

Table 1-1. General Characteristics by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households									
		Married couple					Male householder, no wife present				
			With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin
			Total	Total	Total			Total	White	Black	
1 Total	1 641.1	1 173.4	850.6	374.8	323.5	41.0	3.3	66.1	21.5	14.3	6.9
Tenure											
2 Owner occupied	1 215.1	943.3	747.6	325.9	288.1	30.6	2.8	50.8	17.5	12.8	4.7
3 Percent of all occupied	74.0	80.4	87.9	87.0	89.1	74.7	85.7	76.9	81.7	89.4	68.6
4 Renter occupied	426.0	230.0	103.0	48.9	35.4	10.4	.5	15.3	3.9	1.5	2.2
Units In Structure											
5 1, detached	1 188.5	954.8	732.0	337.0	294.0	35.8	3.3	45.1	14.4	9.7	4.7
6 1, attached	71.9	46.0	28.7	7.7	6.4	.9	—	1.0	—	—	—
7 2 to 4	133.3	73.1	30.6	13.1	9.6	2.4	—	7.9	2.6	.8	1.8
8 5 to 9	66.4	27.7	16.2	3.4	2.6	.5	—	2.9	.6	.4	—
9 10 to 19	52.2	20.7	13.2	4.8	3.5	.9	—	1.6	.2	.2	—
10 20 to 49	23.4	8.6	4.7	1.2	.5	.5	—	.4	—	—	—
11 50 or more	49.9	7.5	5.1	.4	.2	—	—	—	—	—	—
12 Mobile home or trailer	55.4	35.3	20.1	7.2	6.7	—	—	7.2	3.7	3.7	—
Year Structure Built ¹											
13 1990 to 1994	50.1	38.5	35.8	19.7	18.8	.2	.4	.7	.4	.4	—
14 1985 to 1989	101.0	76.1	66.6	31.0	29.4	.4	—	3.2	.4	.4	—
15 1980 to 1984	43.0	33.0	27.8	13.1	12.6	—	—	2.4	2.4	2.4	—
16 1975 to 1979	108.1	82.0	68.2	33.7	32.5	.5	—	4.3	1.5	1.5	—
17 1970 to 1974	152.2	99.2	75.5	33.2	29.7	1.5	—	5.9	2.1	1.7	.2
18 1960 to 1969	285.8	203.1	157.6	66.2	59.6	6.0	.5	11.5	3.2	2.5	.7
19 1950 to 1959	343.1	253.4	198.4	79.0	65.1	12.3	1.8	12.8	4.2	3.2	1.0
20 1940 to 1949	214.3	147.6	84.5	35.0	24.1	9.2	.7	9.5	2.9	1.2	1.8
21 1930 to 1939	175.0	128.6	65.1	31.4	21.3	9.6	—	9.7	2.7	.9	1.8
22 1920 to 1929	95.8	64.7	37.4	13.6	12.7	.2	—	4.6	1.4	.3	1.1
23 1919 or earlier	72.6	47.0	33.8	18.8	17.6	1.1	—	1.4	.2	—	—
24 Median	1958	1958	1960	1961	1964	1950	—	1956	1958	1967	—
Age of Householder											
25 Under 25 years	57.5	31.9	11.0	5.9	4.3	.8	.5	2.7	.2	—	.2
26 25 to 29	131.1	87.5	52.3	30.2	26.1	3.9	.2	6.2	1.7	.7	1.0
27 30 to 34	177.7	139.1	101.1	80.0	73.2	5.9	1.3	7.2	3.6	2.7	.6
28 35 to 44	375.2	299.3	216.2	171.0	148.4	18.0	.7	15.7	9.1	5.7	3.3
29 45 to 54	315.5	248.1	185.2	75.5	63.7	9.3	.7	12.4	5.5	3.8	1.7
30 55 to 64	211.4	160.3	124.9	10.6	6.3	3.1	—	6.5	—	—	—
31 65 to 74	212.1	134.7	107.1	1.0	1.0	—	—	9.0	1.1	1.1	—
32 75 years and over	160.5	72.6	52.9	.5	.5	—	—	6.3	.3	.3	—
33 Median	48	46	47	39	39	40	—	46	41	42	—
Persons 65 Years Old and Over											
34 None	1 228.5	926.1	665.5	365.5	315.5	40.3	3.3	45.7	20.0	.12.9	6.9
35 1 person	279.2	114.2	59.9	6.8	6.1	.7	—	17.3	1.5	1.5	—
36 2 persons or more	133.4	133.0	125.1	2.5	1.9	—	—	3.1	—	—	—
Persons											
37 1 person	392.3	—	—	—	—	—	—	—	—	—	—
38 2 persons	533.5	469.3	320.3	—	—	—	—	40.0	8.7	5.4	3.1
39 3 persons	271.7	264.7	175.9	87.4	75.2	9.6	.9	13.5	6.7	4.9	1.8
40 4 persons	275.1	271.7	221.1	169.0	150.6	13.9	1.4	7.7	3.4	2.6	.8
41 5 persons	115.0	114.6	93.6	84.2	70.4	12.4	.5	3.1	1.4	1.4	—
42 6 persons	32.6	32.6	24.1	21.7	18.6	2.0	.5	1.2	.7	—	.7
43 7 persons or more	20.8	20.4	15.6	12.4	8.8	3.1	—	.5	.5	—	—
44 Median	2.3	2.9	3.1	4.1	4.1	4.3	—	2.3	2.8	2.9	—
Rooms											
45 1 room	7.8	—	—	—	—	—	—	—	—	—	—
46 2 rooms	8.0	.9	.5	—	—	—	—	—	—	—	—
47 3 rooms	104.8	18.6	10.3	.9	—	.9	—	1.9	—	—	—
48 4 rooms	212.5	106.5	68.3	17.9	15.6	1.2	.4	11.4	5.1	3.8	1.1
49 5 rooms	434.1	306.5	204.4	83.1	68.9	11.9	.4	20.6	8.4	4.4	2.1
50 6 rooms	413.3	336.8	245.4	108.0	93.1	13.1	.7	15.4	4.7	2.3	2.4
51 7 rooms	221.5	184.6	146.8	72.3	62.3	6.9	1.0	9.0	2.8	2.3	.5
52 8 rooms	123.8	113.9	88.0	47.2	43.1	3.8	.2	5.1	1.9	1.1	.8
53 9 rooms	71.9	64.1	49.2	25.5	23.1	1.4	—	2.0	.5	.5	—
54 10 rooms or more	43.4	41.5	37.7	19.8	17.5	1.7	.5	—	—	—	—
55 Median	5.6	6.0	6.1	6.3	6.3	6.0	—	5.4	5.4	5.3	—
Persons Per Room											
56 0.50 or less	1 128.8	685.3	487.7	99.1	88.4	8.8	1.2	46.4	12.6	7.6	4.8
57 0.51 to 1.00	490.1	466.5	348.7	263.1	226.8	28.6	2.1	18.6	8.3	6.7	1.6
58 1.01 to 1.50	19.0	18.8	12.2	11.1	7.8	3.1	—	1.1	.5	—	.5
59 1.51 or more	3.2	2.7	2.0	1.5	.5	.5	—	—	—	—	—

¹For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households									
Female householder, no husband present					Living alone									
Total	With own children under 18			Hhds of Hispanic origin	Male		Female		Male		Female			
	Total	White	Black		Total	65 and over	Total	65 and over	Male	Female	Male	Female		
256.7	145.0	59.7	82.6	2.6	467.7	160.7	34.4	231.7	125.4	45.5	29.9	1		
144.9	59.5	34.3	23.8	.7	271.8	92.5	24.9	142.3	81.0	24.5	12.4	2		
56.5	41.0	57.4	28.8	26.3	58.1	57.6	72.5	61.4	64.6	53.9	41.4	3		
111.8	85.5	25.4	58.8	1.9	196.0	68.2	9.5	89.3	44.4	21.0	17.5	4		
177.4	91.3	38.2	51.6	.9	233.9	77.9	20.1	116.5	66.7	26.5	13.0	5		
16.3	10.9	4.5	5.7	1.0	26.0	7.3	4	14.5	5.4	2.3	1.9	6		
34.6	24.2	6.3	17.4	.7	60.2	23.8	5.1	25.8	8.4	6.0	4.6	7		
8.6	6.9	3.3	3.4	—	38.8	13.9	2.0	16.5	8.6	3.9	4.5	8		
5.9	3.5	1.6	2.0	—	31.5	12.1	1.2	13.0	4.5	3.5	3.0	9		
3.5	2.0	1.0	1.0	—	14.8	5.5	1.2	6.8	1.7	—	1.7	10		
2.4	1.1	.2	.9	—	42.5	10.3	2.2	31.9	25.4	—	—	11		
8.0	5.1	4.5	.6	—	20.1	9.8	2.1	6.8	4.7	2.5	1.0	12		
1.9	—	—	—	—	11.6	3.5	4	4.6	2.2	2.2	1.4	13		
6.4	2.2	2.2	—	—	24.9	8.4	2.2	9.0	3.5	4.6	2.9	14		
2.9	1.3	1.3	—	—	9.9	3.4	—	5.8	3.6	—	—	15		
9.5	6.6	4.8	1.6	—	26.1	9.3	2.0	13.9	10.1	1.6	1.3	16		
17.8	10.3	8.1	1.5	—	53.0	18.7	2.1	29.3	18.9	3.3	1.7	17		
34.1	14.3	8.1	6.2	—	82.7	27.9	6.0	40.6	22.2	8.3	5.7	18		
42.3	21.8	9.6	12.1	—	89.7	29.5	7.4	45.8	24.5	9.5	4.8	19		
53.7	31.8	11.0	20.4	—	66.7	20.7	5.7	37.4	20.7	6.2	2.4	20		
53.8	35.2	9.9	25.1	1.0	46.4	17.9	5.2	19.1	8.1	5.3	4.0	21		
22.6	13.5	2.4	10.2	—	31.2	11.7	2.2	14.4	6.0	2.3	2.8	22		
11.8	8.0	2.3	5.5	—	25.6	9.9	1.1	11.4	5.6	1.9	2.5	23		
1947	1945	1954	1940	—	1957	1957	1954	1957	1959	1957	1957	1957	24	
18.2	16.7	5.0	11.5	.2	25.6	4.8	—	6.4	—	5.5	8.8	25		
29.0	27.3	9.5	17.4	.2	43.8	17.7	—	8.1	—	12.1	5.7	26		
30.9	29.5	11.4	16.5	1.4	38.6	17.1	—	12.6	—	6.0	2.8	27		
67.4	52.8	23.4	29.4	.8	76.0	37.8	—	22.8	—	11.9	3.5	28		
50.5	16.8	9.2	7.2	—	67.4	29.9	—	28.2	—	6.4	2.9	29		
28.9	1.4	.7	.7	—	51.2	18.9	—	28.1	—	1.5	2.7	30		
18.5	.5	.5	—	—	77.5	18.2	18.2	55.0	55.0	1.8	2.5	31		
13.4	—	—	—	—	87.9	16.2	16.2	70.5	70.5	—	.9	32		
42	35	37	34	—	52	46	74	67	75+	34	31	33		
214.9	141.3	57.9	80.6	2.6	302.4	126.3	—	106.2	—	43.4	26.5	34		
37.0	3.7	1.8	1.9	—	164.9	34.4	34.4	125.4	125.4	2.1	3.0	35		
4.8	—	—	—	—	—	—	—	—	—	—	.4	36		
109.0	46.4	18.9	25.9	1.1	392.3	160.7	34.4	231.7	125.4	—	27.7	37		
75.3	49.9	22.8	26.7	.7	64.3	—	—	—	—	36.5	—	38		
42.9	26.1	11.3	14.0	.8	7.0	—	—	—	—	5.9	1.1	39		
18.0	15.3	4.8	10.6	.3	3.3	—	—	—	—	2.3	1.1	40		
7.3	4.8	1.5	3.3	—	—	—	—	—	—	.3	—	41		
4.2	2.6	.5	2.1	—	—	—	—	—	—	—	—	42		
2.8	3.0	3.0	3.1	—	—	—	—	—	—	—	—	43		
—	—	—	—	—	7.8	4.8	.3	2.8	1.6	—	2	45		
.2	.2	.2	—	—	7.1	3.3	.7	3.4	1.6	—	—	46		
6.4	3.7	1.8	1.9	.2	86.2	32.9	4.4	44.2	25.0	4.8	4.3	47		
26.7	17.5	9.4	7.6	.5	106.1	38.7	9.2	50.9	27.5	10.0	6.4	48		
81.5	46.8	19.2	26.9	.5	127.6	40.3	10.4	64.6	36.8	12.5	10.2	49		
76.1	46.6	14.5	31.9	.7	76.4	22.2	4.9	39.2	21.0	10.5	4.6	50		
28.8	14.6	7.1	7.5	—	37.0	9.7	2.2	18.7	8.8	5.6	2.9	51		
20.8	9.4	4.3	4.4	.7	—	9.9	4.5	1.9	4.5	1.8	.4	52		
13.0	4.9	2.5	1.9	—	7.6	3.5	.4	2.6	1.0	1.6	—	53		
3.3	1.4	.7	.4	—	—	—	—	—	—	—	.5	54		
5.7	5.6	5.5	5.7	—	4.7	4.5	4.8	4.7	4.7	5.1	4.9	55		
151.3	73.1	32.5	38.1	2.1	443.4	155.9	34.1	228.9	123.8	35.0	23.7	56		
99.2	66.9	26.0	40.6	.5	23.6	4.8	.3	2.8	1.6	10.0	6.0	57		
5.5	4.5	.7	3.8	—	—	—	—	—	—	—	.2	58		
.7	.5	.5	—	—	—	—	—	—	—	—	.3	59		

Table 1-2. Financial Characteristics by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households									
		Married couple					Male householder, no wife present				
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin
			Total	White	Black			Total	White	Black	
1 Total	1 641.1	1 173.4	850.6	374.8	323.5	41.0	3.3	66.1	21.5	14.3	6.9
Household Income											
2 Less than \$5,000	73.8	46.4	12.5	2.8	1.6	1.0	-	2.8	1.2	-	1.2
3 \$5,000 to \$9,999	147.8	84.1	14.5	3.8	2.7	.7	.5	2.7	.5	.2	.5
4 \$10,000 to \$14,999	115.7	59.4	30.4	6.5	4.9	1.2	.5	5.0	2.1	1.6	.5
5 \$15,000 to \$19,999	114.5	68.0	41.1	7.0	5.8	.7	-	2.8	.8	.8	-
6 \$20,000 to \$24,999	127.1	80.3	50.3	14.4	10.7	2.5	-	5.4	1.6	.7	1.0
7 \$25,000 to \$29,999	125.2	85.7	59.6	18.7	16.6	2.0	-	8.7	1.1	-	1.1
8 \$30,000 to \$34,999	112.3	81.3	57.3	19.8	17.7	1.6	-	5.9	2.3	1.3	1.0
9 \$35,000 to \$39,999	81.7	53.9	40.3	19.5	17.7	.5	.4	5.3	.7	.7	-
10 \$40,000 to \$49,999	169.5	131.1	104.4	54.0	46.0	8.4	1.1	6.4	3.8	3.2	.6
11 \$50,000 to \$59,999	160.3	129.1	100.2	52.0	46.3	5.2	.2	7.2	2.3	2.0	-
12 \$60,000 to \$79,999	210.4	185.9	164.7	93.2	79.8	12.0	1.1	8.9	3.1	2.1	1.0
13 \$80,000 to \$99,999	93.7	87.2	79.5	41.6	35.8	4.0	-	1.9	.8	.5	.2
14 \$100,000 to \$119,999	48.0	42.7	40.0	15.8	13.7	1.7	-	2.7	1.3	1.3	-
15 \$120,000 or more	61.0	58.2	55.7	25.6	24.1	1.5	-	4	-	-	-
16 Median	35 253	43 624	51 477	57 859	58 184	57 509	-	34 704	41 324	46 110	-
As percent of poverty level:											
17 Less than 50 percent	90.1	68.9	14.4	4.3	3.1	1.0	-	3.2	1.4	-	1.4
18 50 to 99	96.6	54.0	17.1	9.0	5.7	2.4	.5	3.0	.2	.2	-
19 100 to 149	134.8	73.5	36.4	13.7	10.8	1.7	-	6.0	2.8	2.0	.7
20 150 to 199	130.8	92.2	63.9	26.1	23.0	2.5	-	3.3	1.1	.8	.2
21 200 percent or more	1 188.8	884.7	718.8	321.6	281.0	33.5	2.8	50.5	16.0	11.3	4.5
Monthly Housing Costs											
22 Less than \$100	10.3	5.5	1.8	.4	-	-	-	-	-	-	.4
23 \$100 to \$199	75.9	34.7	18.6	3.3	2.6	-	.2	3.3	.4	-	-
24 \$200 to \$249	92.0	48.8	31.5	4.5	3.6	1.0	-	2.0	.9	-	.5
25 \$250 to \$299	102.6	63.5	37.0	6.4	5.2	.5	-	4.9	.9	-	.5
26 \$300 to \$349	134.4	92.3	59.1	9.5	6.6	2.9	.4	5.7	1.4	-	.5
27 \$350 to \$399	104.5	66.4	39.9	7.0	4.6	2.1	-	4.1	1.2	-	.5
28 \$400 to \$449	108.1	73.4	44.4	13.2	9.1	3.6	-	6.6	.7	-	.5
29 \$450 to \$499	89.4	56.6	33.5	14.0	8.5	4.8	-	3.1	1.9	-	.9
30 \$500 to \$599	188.6	123.1	86.6	45.5	36.0	8.0	.5	8.2	3.3	-	1.0
31 \$600 to \$699	136.9	99.9	72.2	36.2	29.9	6.2	.5	2.5	1.9	-	.9
32 \$700 to \$799	123.7	103.1	81.6	38.8	36.4	2.2	.5	6.7	2.0	-	.6
33 \$800 to \$999	143.7	118.8	101.2	59.5	55.5	2.5	1.0	8.2	2.6	-	.6
34 \$1,000 to \$1,249	90.2	80.8	73.8	39.1	36.3	1.9	-	1.8	1.0	-	.6
35 \$1,250 to \$1,499	49.7	42.3	39.1	26.7	25.2	.9	-	.5	.5	-	.5
36 \$1,500 or more	57.3	53.9	51.8	30.4	29.1	-	.5	.6	.6	-	.6
37 No cash rent	22.9	16.1	8.4	4.8	3.5	1.2	.5	1.3	.6	-	.6
38 Mortgage payment not reported	112.9	94.1	70.2	35.4	31.4	3.1	.2	6.8	2.4	1.0	.5
39 Median (excludes no cash rent)	519	573	647	770	606	543	-	490	581	706	-
Median Monthly Housing Costs For Owners											
40 Monthly costs including all mortgages plus maintenance costs	572	635	696	853	683	593	---	504	681	744	..
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	534	591	643	785	813	548	---	471	628	744	..
Monthly Housing Costs as Percent of Current Income²											
42 Less than 5 percent	37.0	29.8	24.6	9.1	6.8	1.2	-	1.0	-	-	-
43 5 to 9 percent	175.4	147.9	120.2	42.0	34.5	8.8	.7	7.3	1.2	-	1.2
44 10 to 14 percent	259.8	206.1	162.7	64.7	50.8	12.6	-	13.9	3.6	-	3.6
45 15 to 19 percent	265.4	205.8	170.1	83.1	74.3	7.6	-	9.9	3.6	-	3.3
46 20 to 24 percent	205.4	146.8	116.7	57.2	52.9	3.1	.8	6.8	2.8	-	2.6
47 25 to 29 percent	139.3	83.7	57.5	30.5	28.2	1.3	.7	4.2	2.7	-	1.3
48 30 to 34 percent	96.1	55.6	40.0	18.2	13.7	1.9	.5	4.3	1.5	-	1.1
49 35 to 39 percent	62.0	40.0	21.8	7.1	5.8	.8	.5	3.8	1.0	-	.7
50 40 to 49 percent	67.4	36.8	18.2	10.1	8.9	.7	.5	2.3	.8	-	1.0
51 50 to 59 percent	43.5	20.3	10.7	4.4	3.5	.7	-	1.2	-	-	.4
52 60 to 69 percent	27.0	13.5	7.4	4.0	3.3	.2	-	1.2	-	-	-
53 70 to 99 percent	51.0	30.8	8.0	2.2	2.2	-	-	1.2	-	-	-
54 100 percent or more	66.1	41.6	10.9	3.6	3.4	-	-	1.3	.7	-	.2
55 Zero or negative income	9.9	6.1	3.5	.5	.5	-	-	1.2	.2	-	.5
56 No cash rent	22.9	16.1	8.4	4.8	3.5	1.2	-	1.5	.5	-	.5
57 Mortgage payment not reported	112.9	94.1	70.2	35.4	31.4	3.1	.2	6.8	2.4	1.0	.5
58 Median (excludes 3 previous lines)	20	19	17	18	19	14	-	18	21	19	1.4
59 Median (excludes 4 lines before medians)	20	18	17	18	18	14	-	18	21	19	1.4

Family households—Con.				Nonfamily households								
Female householder, no husband present				Living alone				Other nonfamily				
Total	With own children under 18			Total	Male		Female		Male	Female		
	Race of householder		Hhdr of Hispanic origin		Total	Total	65 and over	Total	65 and over			
	Total	White	Black		Total	Total	65 and over	Total	65 and over			
258.7	145.0	59.7	82.8	2.6	467.7	160.7	34.4	231.7	125.4	45.5	29.9	1
31.0	25.5	5.8	19.1	1.7	27.5	7.3	.8	18.2	5.8	.8	1.2	2
46.8	34.7	9.5	24.5	.2	83.7	15.3	6.4	82.9	51.6	3.9	1.7	3
24.0	13.6	7.2	8.4	—	56.3	15.7	6.9	35.1	25.8	.8	4.6	4
24.2	13.3	5.4	7.7	—	46.5	17.3	7.3	22.8	11.7	2.9	3.5	5
24.7	11.6	6.1	4.6	.7	46.7	15.3	5.1	26.0	15.4	2.9	2.6	6
17.4	9.4	4.9	4.5	—	39.5	14.1	1.0	18.5	4.6	4.2	2.7	7
18.1	8.3	3.7	4.6	—	30.8	14.5	1.9	11.7	2.9	2.4	2.3	8
8.4	4.2	1.1	3.0	—	27.8	12.4	—	16.3	2.8	3.3	1.8	9
20.3	9.7	5.2	4.4	—	38.5	17.1	1.3	13.2	1.0	4.6	3.6	10
21.7	7.6	5.7	1.7	—	31.3	14.3	1.5	7.7	2.4	7.3	2.0	11
12.4	6.1	3.9	2.0	—	24.5	10.7	.6	4.0	1.4	6.4	3.5	12
5.8	1.2	1.2	—	—	6.6	3.2	—	1.2	—	2.2	—	13
—	—	—	—	—	5.2	1.7	1.0	—	—	2.8	—	14
2.1	—	—	—	—	2.8	1.9	.5	—	—	.9	—	15
20 474	14 543	21 603	9 544	—	22 129	28 384	17 093	14 951	11 070	43 294	27 473	18
51.2	43.4	9.6	33.2	1.7	21.2	6.0	.8	12.9	3.1	1.1	1.2	17
33.9	24.0	8.8	14.6	.2	42.6	8.1	1.9	28.8	17.1	3.8	1.9	18
31.1	17.7	8.5	9.3	—	61.3	11.2	5.1	45.5	40.3	1.0	3.7	19
25.0	12.6	6.3	5.6	.5	38.8	12.1	5.4	19.2	12.9	3.7	3.6	20
115.4	47.3	26.7	19.9	.2	304.0	123.3	21.2	125.2	52.2	36.0	19.5	21
3.7	2.9	1.6	1.1	.2	4.8	3.3	1.0	1.5	.4	—	—	22
12.8	5.9	2.2	3.8	—	41.2	13.2	7.2	25.2	18.6	1.2	1.7	23
15.3	6.6	2.1	4.3	—	43.1	12.5	4.2	29.4	24.0	1.3	2.4	24
21.7	6.3	1.8	4.1	—	39.1	16.0	4.9	19.1	11.3	3.1	.9	25
27.6	14.3	5.9	8.2	—	42.0	15.6	3.8	22.9	14.0	1.4	2.1	26
22.4	13.0	3.0	9.6	—	38.2	15.2	3.6	17.0	9.4	2.9	3.0	27
22.5	14.2	2.8	11.4	—	34.7	8.1	1.3	20.6	10.5	3.2	2.9	28
20.0	12.9	3.5	9.0	.5	32.8	10.4	1.3	16.6	5.9	3.1	2.7	29
28.3	19.1	9.6	9.5	—	63.4	22.5	3.0	26.9	12.9	8.6	5.4	30
25.2	16.5	8.0	8.0	—	37.0	11.9	1.4	14.8	5.8	8.0	2.4	31
14.8	11.6	6.3	5.3	—	20.5	5.8	—	9.4	2.5	3.7	1.7	32
9.4	4.5	3.1	1.4	—	24.9	10.2	1.1	7.9	2.8	4.7	2.1	33
5.5	2.2	1.7	.5	—	9.4	1.6	—	4.6	1.0	2.0	.7	34
2.6	.8	.8	—	—	7.4	4.8	.9	.9	.7	1.7	—	35
1.5	1.2	1.2	—	—	3.5	1.9	—	—	—	1.1	.5	36
6.4	5.2	2.2	2.8	.5	6.8	2.3	.7	3.4	1.4	.3	.9	37
17.1	7.7	4.1	3.6	—	18.7	5.3	—	11.3	3.2	.4	1.7	38
429	461	541	431	—	418	405	295	381	322	587	484	39
438	538	588	492	—	383	388	287	339	288	666	426	40
397	503	569	434	—	358	368	282	327	278	619	367	41
4.1	1.5	.5	.8	—	7.3	5.7	1.5	1.4	.7	.2	—	42
20.4	7.1	3.8	3.1	—	27.6	13.7	2.9	11.3	5.5	1.6	1.0	43
28.5	7.8	4.7	2.7	.2	54.7	31.5	7.3	17.2	7.2	3.3	2.6	44
25.8	9.6	5.4	3.8	.5	59.6	26.3	4.4	20.9	9.1	9.5	2.9	45
23.1	11.5	4.5	7.0	—	58.8	19.3	2.1	32.1	15.1	5.4	2.0	46
22.0	13.1	5.8	7.3	—	55.6	17.3	3.7	27.2	14.1	7.0	4.0	47
11.3	6.6	3.7	2.9	—	40.5	9.8	2.2	25.0	16.7	2.8	2.9	48
14.5	9.0	4.2	4.6	—	22.0	7.9	3.8	10.9	7.9	1.9	1.2	49
16.4	11.8	5.3	6.5	—	30.6	6.1	2.0	19.0	14.2	3.3	2.2	50
8.3	6.4	2.6	3.5	—	23.2	4.1	.9	13.9	10.1	3.0	2.2	51
6.0	4.2	1.2	3.0	—	13.5	2.9	1.6	6.8	4.5	2.1	1.6	52
21.2	18.0	7.0	11.0	—	20.4	3.3	.4	14.4	7.7	1.2	1.5	53
29.6	24.3	4.5	18.9	—	24.5	4.2	.8	14.9	8.0	2.3	3.1	54
2.0	1.5	.5	1.0	—	3.8	.9	—	1.8	—	1.0	—	55
6.4	5.2	2.2	2.8	.5	6.8	2.3	.7	3.4	1.4	.3	.9	56
17.1	7.7	4.1	3.6	—	18.7	5.3	—	11.3	3.2	.4	1.7	57
28	40	33	48	—	26	20	21	30	33	28	32	58
25	32	30	35	—	25	19	21	28	31	25	29	59

Table 1-2. Financial Characteristics by Family Type—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households									
		Married couple					Male householder, no wife present				
		Total	With own children under 18				Hhldr of Hispanic origin	With own children under 18			
			Total	Race of householder	White	Black		Total	Race of householder	White	Black
OWNER OCCUPIED UNITS											
1 Total	1 215.1	943.3	747.6	325.9	288.1	30.6	2.8	50.8	17.5	12.8	4.7
Value											
2 Less than \$10,000	31.2	18.5	7.9	2.8	2.8	-	-	3.5	.4	-	.4
3 \$10,000 to \$19,999	79.4	51.6	30.7	12.6	9.4	2.3	-	7.8	4.2	3.7	.6
4 \$20,000 to \$29,999	76.3	54.5	35.4	13.1	5.7	6.3	.2	5.4	1.2	-	1.2
5 \$30,000 to \$39,999	80.1	55.5	31.4	11.2	6.4	4.8	-	4.3	1.4	-	1.4
6 \$40,000 to \$49,999	72.8	49.4	36.1	15.2	9.3	5.9	.2	1.5	1.0	.5	.5
7 \$50,000 to \$59,999	80.3	62.6	44.5	13.9	10.1	3.5	.5	4.1	1.3	-	-
8 \$60,000 to \$69,999	89.6	60.4	44.4	16.6	13.1	3.0	-	4.0	1.1	.1	.6
9 \$70,000 to \$79,999	112.9	86.8	73.0	36.3	34.4	.9	-	3.4	1.2	1.2	-
10 \$80,000 to \$99,999	185.2	151.7	130.3	58.8	57.9	.9	.4	3.9	.5	.5	-
11 \$100,000 to \$119,999	119.5	104.2	91.1	40.3	37.4	1.5	.7	6.1	2.3	2.3	-
12 \$120,000 to \$149,999	116.2	97.9	85.2	38.6	36.5	1.2	-	3.6	1.7	1.7	-
13 \$150,000 to \$199,999	88.0	77.6	70.0	34.2	33.6	.4	.5	1.5	1.0	1.0	-
14 \$200,000 to \$249,999	38.3	32.4	29.8	13.6	13.6	-	.2	.5	-	-	-
15 \$250,000 to \$299,999	18.3	17.4	16.7	9.2	8.5	-	-	.2	.2	.2	-
16 \$300,000 or more	27.0	22.9	21.1	9.4	9.4	-	-	.9	-	-	-
17 Median	78 675	64 269	90 803	94 035	98 254	43 319	-	57 106	53 844	73 974	-

¹May reflect a temporary situation, living off savings, or response error.²Beginning with 1989 this item uses current income in its calculation. See appendix A.

Family households—Con.					Nonfamily households								
Female householder, no husband present													
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily			
	Race of householder		Total	White		Male		Female		Male	Female		
	Total	White	Black	Black		Total	65 and over	Total	65 and over				
144.9	59.5	34.3	23.8	.7		271.8	92.5	24.9	142.3	81.0	24.5	12.4	1
7.1	5.0	4.2	.5	—		12.7	5.4	1.2	4.8	3.9	1.9	.5	2
13.1	5.1	1.3	3.8	—		27.8	12.6	5.0	12.3	4.5	1.3	1.5	3
13.7	6.8	2.2	3.6	.5		21.9	7.5	1.4	11.3	6.0	1.2	1.9	4
19.7	10.4	2.1	8.3	—		24.7	9.5	4.0	12.4	5.9	2.1	.7	5
11.8	3.4	1.3	2.1	.2		23.4	7.8	2.6	11.8	6.7	2.1	1.6	6
14.0	6.6	5.0	1.6	—		17.7	5.3	1.4	11.5	6.6	.7	.2	7
12.0	4.1	2.9	1.2	—		29.2	7.3	1.6	18.3	10.4	2.4	1.1	8
10.4	4.6	3.8	.8	—		26.1	7.4	1.0	16.3	10.6	.7	1.7	9
17.4	4.4	3.4	.8	—		33.5	8.7	2.4	19.0	10.9	4.1	.7	10
7.0	2.4	2.4	—	—		15.3	2.7	1.0	9.8	6.2	1.7	1.1	11
9.0	3.7	2.6	1.0	—		18.3	6.9	1.8	6.6	3.5	4.4	.5	12
6.2	2.2	2.2	—	—		10.3	4.7	.4	4.2	2.9	1.0	.5	13
2.2	.4	.4	—	—		5.9	3.0	.5	2.2	1.5	.2	.5	14
.5	—	—	—	—		.9	.7	—	—	—	.2	—	15
.9	.5	.5	—	—		4.1	1.7	.5	1.8	1.4	.5	—	16
55 085	47 203	63 586	34 745	—		62 670	56 082	43 454	63 847	66 655	79 200	50 959	17

Table 1-3. Housing Quality by Family Type—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households		Family households									
			Married couple					Male householder, no wife present				
				With own children under 18	Race of householder		Hhldr of Hispanic origin	With own children under 18			Race of householder	Hhldr of Hispanic origin
					Total	White		Total	White	Black		
1 Total	1 641.1	1 173.4	850.6	374.8	323.5	41.0	3.3	66.1	21.5	14.3	6.9	-
Water Supply Stoppage												
2 With hot and cold piped water	1 639.0	1 172.8	850.6	374.8	323.5	41.0	3.3	66.1	21.5	14.3	6.9	-
3 No stoppage in last 3 months	1 566.0	1 125.5	823.1	360.2	309.4	40.7	3.3	62.0	20.5	13.9	6.3	-
4 With stoppage in last 3 months	64.4	41.1	24.7	14.1	13.6	2	-	3.2	5	-	-	-
5 No stoppage lasting 6 hours or more	24.9	14.1	9.2	6.0	5.8	2	-	1.3	-	-	-	-
6 1 time lasting 6 hours or more	28.1	19.1	10.7	5.3	5.1	-	-	1.7	-	-	-	-
7 2 times	3.2	2.0	.6	.2	.2	-	-	.5	.5	.5	-	-
8 3 times	3.2	1.9	1.3	.9	.9	-	-	-	-	-	-	-
9 4 times or more	-	-	-	-	-	-	-	-	-	-	-	-
10 Number of times not reported	5.1	4.0	2.9	1.7	1.7	-	-	.7	-	-	-	-
11 Stoppage not reported	8.6	6.2	2.8	1.4	.4	-	-	.9	.5	-	.5	-
Flush Toilet Breakdowns												
12 With one or more flush toilets	1 638.3	1 173.4	850.6	374.8	323.5	41.0	3.3	66.1	21.5	14.3	6.9	-
13 With at least one working toilet at all times in last 3 months	1 562.1	1 114.2	814.4	355.5	307.7	38.0	3.3	62.1	18.4	13.4	5.0	-
14 None working some time in last 3 months	68.3	52.9	31.5	17.0	14.0	2.4	-	3.9	3.0	.9	1.9	-
15 No breakdowns lasting 6 hours or more	15.6	12.8	8.9	5.2	5.2	-	-	1.2	1.2	.4	.5	-
16 1 time lasting 6 hours or more	37.9	29.3	16.3	9.3	6.5	2.2	-	2.3	1.4	-	-	-
17 2 times	4.4	3.0	1.1	.6	.6	-	-	-	-	-	-	-
18 3 times	1.6	.2	-	-	-	-	-	-	-	-	-	-
19 4 times or more	2.9	2.2	.9	.4	.2	-	-	-	-	-	-	-
20 Number of times not reported	5.9	5.5	4.3	1.6	1.6	-	-	.5	.5	-	-	-
21 Breakdowns not reported	7.9	6.2	4.7	2.3	1.8	.5	-	-	-	-	-	-
Sewage Disposal Breakdowns												
22 With public sewer	1 449.9	1 010.7	709.9	311.3	261.0	40.1	3.1	59.5	19.1	12.0	6.9	-
23 No breakdowns in last 3 months	1 415.0	985.2	699.0	305.2	256.0	39.6	2.6	58.3	18.7	11.7	6.7	-
24 With breakdowns in last 3 months	34.9	25.4	10.9	6.2	5.0	.5	.5	1.1	.4	.3	.2	-
25 No breakdowns lasting 6 hours or more	11.5	7.2	2.6	1.1	.8	-	-	.6	.4	.3	.2	-
26 1 time lasting 6 hours or more	17.5	14.6	6.7	4.8	3.8	5	.5	.5	.4	.3	.2	-
27 2 times	3.9	1.8	.9	.3	.3	-	-	-	-	-	-	-
28 3 times	1.9	1.9	.7	-	-	-	-	-	-	-	-	-
29 4 times or more	-	-	-	-	-	-	-	-	-	-	-	-
30 With septic tank or cesspool	191.0	162.7	140.7	63.4	62.5	.9	.2	6.6	2.3	2.3	-	-
31 No breakdowns in last 3 months	190.5	162.2	140.2	63.4	62.5	.9	.2	6.6	2.3	2.3	-	-
32 With breakdowns in last 3 months	.5	.5	.5	-	-	-	-	-	-	-	-	-
33 No breakdowns lasting 6 hours or more	-	-	-	-	-	-	-	-	-	-	-	-
34 1 time lasting 6 hours or more	.5	.5	.5	-	-	-	-	-	-	-	-	-
35 2 times	-	-	-	-	-	-	-	-	-	-	-	-
36 3 times	-	-	-	-	-	-	-	-	-	-	-	-
37 4 times or more	-	-	-	-	-	-	-	-	-	-	-	-
Heating Problems												
38 With heating equipment and occupied last winter	1 535.6	1 109.0	808.7	351.7	304.8	37.3	2.8	63.2	20.5	14.3	5.9	-
39 Not uncomfortably cold for 24 hours or more last winter	1 421.3	1 027.1	764.2	326.2	283.6	33.0	2.6	58.0	19.0	14.3	4.4	-
40 Uncomfortably cold for 24 hours or more last winter ¹	108.2	77.1	40.5	24.5	20.4	4.1	.2	4.6	1.0	-	1.0	-
41 Equipment breakdowns	63.9	44.5	23.8	12.6	10.9	1.6	.2	1.6	-	-	-	-
42 No breakdowns lasting 6 hours or more	4.5	3.8	1.8	1.4	1.4	-	-	-	-	-	-	-
43 1 time lasting 6 hours or more	42.7	29.6	17.3	7.9	6.3	1.8	-	1.6	-	-	-	-
44 2 times	8.3	6.0	3.6	2.2	2.2	-	.2	-	-	-	-	-
45 3 times	3.1	1.7	.6	.6	.6	-	-	-	-	-	-	-
46 4 times or more	2.7	1.9	.5	.5	.5	-	-	-	-	-	-	-
47 Number of times not reported	2.5	1.3	-	-	-	-	-	-	-	-	-	-
48 Other causes	48.3	35.0	17.2	11.9	9.4	2.5	-	3.0	1.0	-	-	-
49 Utility interruption	15.6	13.4	8.7	5.5	4.7	.8	-	1.0	1.0	-	1.0	-
50 Inadequate heating capacity	10.6	7.8	2.6	1.4	.7	-	-	.4	-	-	1.0	-
51 Inadequate insulation	6.6	3.5	1.1	.9	.9	-	-	.6	-	-	-	-
52 Other	13.7	9.3	4.7	4.1	3.1	1.0	-	1.0	-	-	-	-
53 Not reported	1.7	1.2	-	-	-	-	-	-	-	-	-	-
54 Reason for discomfort not reported	.2	-	-	-	-	-	-	-	-	-	-	-
55 Discomfort not reported	6.1	4.8	4.1	1.0	.8	.2	-	.6	.6	-	.6	-
Selected Deficiencies¹												
56 Signs of rats in last 3 months	24.3	15.7	6.0	3.6	1.5	1.8	-	-	-	-	-	-
57 Holes in floors	12.1	10.6	3.9	2.8	2.2	.5	.2	-	-	-	-	-
58 Open cracks or holes (interior)	70.9	54.7	21.2	10.2	9.2	1.0	-	4.4	1.4	-	1.4	-
59 Broken plaster or peeling paint (interior)	70.6	48.1	20.9	11.0	6.6	2.0	.2	2.9	1.2	-	1.2	-
60 No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-
61 Exposed wiring	26.3	18.5	9.5	3.7	2.0	.9	-	.2	.2	-	-	-
62 Rooms without electric outlets	20.4	16.1	7.0	3.6	3.2	.2	-	.7	-	-	-	-
Selected Amenities¹												
63 Porch, deck, balcony, or patio	1 359.8	1 022.1	757.0	334.5	288.4	36.7	2.8	52.9	17.8	11.2	6.6	-
64 Not reported	3.1	2.2	1.6	1.1	.9	.2	-	-	-	-	-	-
65 Telephone available	1 556.5	1 120.2	829.2	365.5	316.0	39.2	3.3	61.8	20.2	14.3	5.7	-
66 Usable fireplace	566.2	473.5	382.0	178.1	156.2	16.4	.7	21.0	8.1	8.3	1.8	-
67 Separate dining room	750.9	577.7	408.2	168.7	157.2	26.9	.8	29.1	7.3	3.4	3.9	-
68 With 2 or more living rooms or recreation rooms, etc.	512.2	440.3	358.0	170.2	154.1	11.8	2.2	17.4	5.3	4.5	.8	-
69 Garage or carport included with home	1 124.2	870.4	684.8	303.7	264.4	31.5	2.9	42.4	13.9	9.1	4.6	-
70 Garage or carport not included	513.7	301.2	164.8	70.5	58.5	9.5	.4	23.5	7.3	5.0	2.3	-
71 Offstreet parking included	375.6	213.1	124.7	51.5	42.8	6.9	.4	17.0	4.7	3.8	.8	-
72 Offstreet parking not reported	4.8	3.0	2.0	1.2	.7	.5	-	-	-	-	-	-
73 Garage or carport not reported	3.2	1.8	1.1	.6	.6	-	-	.2	.2	.2	-	-

Family households—Con.					Nonfamily households											
Female householder, no husband present																
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily		Male	Female			
	Race of householder		White	Black		Male		Female								
	Total	Total				Total	65 and over	Total	65 and over	Male	Female					
256.7	145.0	59.7	82.6	2.6	467.7	160.7	34.4	231.7	125.4	45.5	29.9	1				
256.2	145.0	59.7	82.6	2.6	468.2	159.2	34.4	231.7	125.4	45.5	29.9	2				
240.5	136.0	55.2	78.5	2.1	440.5	152.0	33.4	218.9	117.0	42.5	27.1	3				
13.2	7.3	3.5	3.3	.5	23.3	5.7	.5	12.3	8.5	2.8	2.6	4				
4.5	1.0	1.0	—	—	10.8	1.8	—	7.0	5.2	1.6	1.4	5				
6.7	4.9	2.1	2.8	.5	9.0	2.8	.5	4.0	2.6	1.0	1.2	6				
.9	.5	—	—	—	1.2	.6	—	—	—	—	—	7				
.6	.4	.2	.2	—	—	—	—	—	—	—	1.0	8				
—	—	—	—	—	—	—	—	—	—	—	—	9				
.5	.5	.2	.3	—	1.1	.2	—	.9	.5	—	—	10				
2.5	1.8	1.0	.8	—	2.3	1.4	.4	.5	—	.2	.2	11				
256.7	145.0	59.7	82.6	2.6	465.0	157.9	33.9	231.7	125.4	45.5	29.9	12				
237.7	132.2	55.1	75.0	2.2	447.9	152.8	33.9	223.4	119.7	43.5	28.2	13				
17.5	12.8	4.6	7.5	.4	15.4	4.2	—	7.7	5.2	1.8	1.7	14				
2.7	.8	.2	.5	—	2.8	.7	—	1.9	.6	—	—	15				
10.7	9.1	4.4	4.3	.4	8.6	1.4	—	4.6	3.4	1.0	1.5	16				
1.9	1.0	—	1.0	—	1.4	.7	—	.5	.5	—	1.2	17				
.2	.2	—	.2	—	1.3	1.1	—	—	—	—	—	18				
1.3	1.0	—	.8	—	.7	.3	—	.2	.2	—	—	19				
.7	.7	—	.7	—	.5	—	—	.5	.5	—	—	20				
1.5	—	—	—	—	1.7	1.0	—	.5	.5	.2	—	21				
241.3	138.7	54.2	82.0	2.4	439.2	148.5	33.3	219.1	115.8	43.7	27.9	22				
227.9	130.7	52.8	75.4	2.4	429.8	145.7	33.1	213.7	112.7	42.5	27.9	23				
13.4	8.0	1.4	6.6	—	9.5	2.8	.2	5.4	3.1	1.2	—	24				
3.9	1.9	.2	1.7	—	4.4	1.1	.2	2.6	1.2	—	—	25				
7.3	4.6	.7	3.9	—	2.9	.7	—	2.2	1.4	—	—	26				
.9	.2	.2	—	—	2.1	1.0	—	.7	.5	—	—	27				
1.2	1.2	.2	1.0	—	—	—	—	—	—	—	—	28				
—	—	—	—	—	—	—	—	—	—	—	—	29				
15.4	6.3	5.5	.6	.2	28.3	12.0	1.1	12.5	9.7	1.8	1.8	30				
15.4	6.3	5.5	.6	.2	28.3	12.0	1.1	12.5	9.7	1.8	1.8	31				
—	—	—	—	—	—	—	—	—	—	—	—	32				
—	—	—	—	—	—	—	—	—	—	—	—	33				
—	—	—	—	—	—	—	—	—	—	—	—	34				
—	—	—	—	—	—	—	—	—	—	—	—	35				
—	—	—	—	—	—	—	—	—	—	—	—	36				
—	—	—	—	—	—	—	—	—	—	—	—	37				
237.1	128.4	53.9	72.0	2.4	426.6	145.9	33.3	220.4	123.5	35.9	24.3	38				
204.9	104.1	45.8	56.0	2.4	394.2	134.3	31.3	204.5	118.0	32.7	22.7	39				
32.0	24.4	8.1	16.1	—	31.2	11.6	2.0	14.7	5.0	3.2	1.6	40				
19.1	14.7	4.6	10.1	—	19.4	7.6	1.0	8.9	3.0	2.7	.2	41				
2.0	1.5	.2	1.3	—	.7	—	—	.7	.4	—	—	42				
10.7	8.3	2.2	6.1	—	13.1	4.4	.5	6.8	2.1	1.9	—	43				
2.4	1.5	1.2	.3	—	2.3	1.3	.3	.5	—	.3	.2	44				
1.2	1.2	.5	.6	—	1.4	.7	.2	.6	.4	—	—	45				
1.5	1.5	.5	1.0	—	.7	.5	—	.2	.4	—	.3	46				
1.3	.8	—	.8	—	1.2	.8	—	.2	.2	—	.2	47				
14.8	10.9	3.9	6.8	—	13.3	4.6	1.1	6.5	2.0	.8	1.4	48				
3.7	1.4	.7	.6	—	2.2	1.0	—	.7	.7	.5	—	49				
4.6	4.1	1.2	2.7	—	3.0	.8	.3	2.0	—	.3	—	50				
1.8	1.4	.2	1.2	—	3.1	1.4	.5	1.7	—	—	—	51				
3.5	3.3	1.7	1.6	—	4.4	1.2	.2	1.8	—	—	1.4	52				
1.2	.7	—	.7	—	.5	.2	—	.3	—	—	—	53				
—	—	—	—	—	—	—	—	—	—	—	—	54				
—	—	—	—	—	—	—	—	—	—	—	—	55				
9.6	6.0	—	5.6	.5	8.6	3.9	1.2	3.7	1.5	.8	.2	56				
6.8	5.1	2.6	2.4	—	1.4	.7	—	.5	—	.3	—	57				
29.1	23.2	6.5	16.3	.6	16.1	5.8	1.0	7.6	2.4	2.1	.9	58				
24.3	18.3	6.4	11.7	.4	22.5	9.3	2.2	9.0	3.6	2.7	1.4	59				
—	—	—	—	—	—	—	—	—	—	—	—	60				
8.8	6.1	.5	5.6	—	7.8	3.8	.8	2.2	.4	1.5	.4	61				
8.4	5.8	.2	5.3	.2	4.4	1.1	—	2.5	1.2	.8	.8	62				
212.2	118.1	48.2	67.9	1.6	337.7	106.3	24.3	173.1	92.4	35.3	23.1	63				
229.1	124.2	52.4	70.1	1.7	436.3	145.4	32.7	220.1	121.3	42.6	28.1	65				
70.5	33.5	14.9	18.6	—	92.7	28.5	6.8	48.0	26.2	10.9	5.3	66				
140.4	84.2	24.0	58.8	1.7	173.2	55.5	13.9	81.9	39.2	22.6	13.2	68				
64.9	28.8	15.7	12.9	—	71.9	23.6	5.5	36.1	19.8	6.5	5.8					
143.2	67.8	32.8	34.0	1.0	253.8	90.5	23.5	123.8	68.9	25.2	14.3	69				
113.0	77.0	26.9	48.3	1.6	212.5	69.7	10.9	107.3	56.1	20.0	15.6	70				
71.4	47.5	21.2	25.8	.2	162.4	49.0	8.0	85.8	46.0	14.9	12.7	71				
1.0	.3	—	.3	—	1.8	.2	—	1.1	.9	.4	.4	72				
.5	.2	—	.2	—	1.4	.5	—	.6	.4	.3	—	73				

Table 1-3. Housing Quality by Family Type—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
			Married couple				Male householder, no wife present					
			With own children under 18		Race of householder		Hhldr of Hispanic origin	With own children under 18		Race of householder		Hhldr of Hispanic origin
			Total	Total	Total	White	Black	Total	Total	White	Black	
Overall Opinion of Structure												
1 1 (worst)-----	5.7	3.6	1.7	.9	.5	.5	-	-	-	-	-	-
2 -----	7.8	6.2	2.7	.4	.4	-	-	.4	-	-	-	-
3 -----	8.9	6.4	1.9	1.4	.7	.7	-	.7	-	-	-	-
4 -----	18.2	10.2	4.9	3.2	1.9	.2	.5	.2	-	-	-	-
5 -----	98.6	65.2	32.5	16.0	12.4	1.7	.2	7.3	2.9	.9	1.7	-
6 -----	74.1	54.1	31.1	17.7	15.2	2.5	-	2.8	.9	.5	.5	-
7 -----	187.9	135.9	89.0	45.4	36.6	7.5	.5	11.3	2.0	1.1	.8	-
8 -----	374.1	270.4	201.2	96.0	84.1	9.3	.7	14.2	4.7	3.0	1.7	-
9 -----	227.5	169.9	132.1	55.1	49.3	5.2	.2	7.8	4.1	2.9	1.2	-
10 10 (best)-----	622.1	441.8	349.1	137.1	121.1	13.2	1.1	19.7	6.9	5.9	1.0	-
11 Not reported -----	16.2	9.7	4.5	1.5	1.3	.2	-	1.8	-	-	-	-
Neighborhood Conditions												
12 With neighborhood-----	1 819.0	1 164.4	844.8	373.0	322.0	40.7	3.3	65.1	20.9	14.1	6.6	-
13 No problems-----	954.9	667.0	504.1	196.6	174.2	17.4	.8	41.0	11.9	8.3	3.4	-
14 With problems ¹ -----	659.1	493.5	338.0	174.8	146.6	22.8	2.5	24.1	9.0	5.7	3.3	-
15 Crime -----	121.1	81.5	41.0	22.5	13.9	7.1	.7	7.0	1.6	-	1.6	-
16 Noise -----	119.8	89.0	60.1	25.9	21.5	3.3	-	4.4	.5	.5	-	-
17 Traffic -----	129.8	100.9	77.5	40.4	34.5	4.1	-	2.1	.8	.2	.6	-
18 Litter or housing deterioration -----	100.2	70.3	44.3	19.9	14.6	4.3	-	1.4	.5	-	.5	-
19 Poor city or county services -----	38.4	31.5	22.1	10.0	9.0	1.0	.7	1.2	.5	.5	-	-
20 Undesirable commercial, institutional, industrial-----	22.9	17.3	12.8	6.3	6.9	1.4	-	.8	-	-	-	-
21 People -----	244.1	188.4	121.6	65.4	52.7	11.5	1.0	9.2	2.6	1.4	1.2	-
22 Other -----	152.1	117.1	84.7	45.1	39.0	4.8	.5	7.1	3.6	3.1	.5	-
23 Type of problem not reported-----	8.1	6.2	3.5	2.0	1.7	.2	-	-	-	-	-	-
24 Presence of problems not reported-----	5.1	3.9	2.7	1.7	1.2	.5	-	-	-	-	-	-
Overall Opinion of Neighborhood												
25 1 (worst)-----	25.6	17.8	8.0	4.4	2.7	1.2	.5	1.4	-	-	-	-
26 2 -----	17.4	11.3	7.6	4.3	3.5	.2	-	1.0	.5	.3	.3	-
27 3 -----	26.5	19.9	10.4	4.7	2.7	1.6	-	1.5	-	-	-	-
28 4 -----	31.3	22.2	11.2	6.0	3.5	2.6	-	1.9	-	-	-	-
29 5 -----	134.7	96.5	48.9	21.8	14.8	5.7	-	5.9	2.7	.5	2.3	-
30 6 -----	83.3	56.8	34.9	17.8	15.0	2.1	-	3.6	1.0	-	1.0	-
31 7 -----	177.9	131.0	87.9	40.8	35.1	5.3	-	7.9	2.2	2.1	.2	-
32 8 -----	362.2	260.8	197.8	96.9	84.3	10.0	.2	15.5	4.6	2.9	1.5	-
33 9 -----	232.5	175.7	143.5	64.6	59.1	4.5	.5	6.7	2.7	2.7	-	-
34 10 (best)-----	527.7	372.4	294.5	111.7	101.3	7.6	.2	19.9	7.1	5.6	1.5	-
35 No neighborhood -----	3.5	.7	.2	.2	.2	-	-	-	-	-	-	-
36 Not reported -----	18.5	8.2	5.6	1.5	1.3	.2	-	1.0	.5	.3	.3	-

¹Figures may not add to total because more than one category may apply to a unit.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily		
	Race of householder		White	Black		Male		Female		Male	Female	
	Total	Total				Total	65 and over	Total	65 and over			
1.9	1.9	.7	1.2	—	—	2.1	1.2	—	.9	.2	—	—
3.2	2.7	.2	2.4	—	—	1.5	1.1	—	.5	—	—	2
3.6	3.4	2.2	1.2	—	—	2.5	.8	—	.7	—	.4	3
5.1	3.5	1.5	2.1	—	—	8.0	3.4	—	3.8	2.0	.7	4
25.4	15.1	4.9	10.3	—	—	33.4	11.4	1.1	14.6	5.7	5.3	5
20.2	14.1	7.5	8.4	.4	—	20.1	10.3	.9	6.3	2.3	2.4	6
35.5	23.8	11.0	12.7	—	—	52.0	19.3	1.9	20.5	7.6	9.1	7
55.1	33.9	13.4	18.9	.5	—	103.7	41.9	7.2	42.7	21.2	11.4	8
30.0	15.2	7.1	7.4	.7	—	57.8	21.3	4.8	25.9	11.8	6.2	9
73.0	29.9	10.9	18.1	1.0	—	180.2	47.7	16.3	112.3	71.6	10.0	10
3.4	1.4	.4	.9	—	—	6.5	2.4	1.2	3.6	3.1	.5	11
254.6	143.6	58.8	82.1	2.6	—	454.6	158.4	33.1	221.7	117.2	44.5	12
121.9	59.5	23.8	34.3	1.4	—	287.9	93.5	20.6	153.5	81.9	25.9	13
131.5	82.8	33.8	47.8	1.2	—	165.6	64.5	12.3	67.5	25.0	15.6	14
33.5	25.1	4.8	20.3	.3	—	39.6	16.5	4.3	16.3	5.7	3.4	15
24.5	15.0	6.0	8.8	.2	—	30.7	14.3	3.3	10.3	2.7	4.5	16
21.2	10.9	4.7	6.0	.2	—	28.8	11.2	2.9	13.2	4.5	3.0	17
24.6	13.4	1.9	10.8	.7	—	29.8	9.1	1.7	14.4	4.8	3.3	18
8.2	4.5	1.0	3.5	—	—	6.9	3.9	.2	2.5	.3	.8	19
3.7	2.9	1.8	.7	.5	—	5.7	1.8	.5	2.7	1.2	.8	20
55.6	39.4	17.4	21.3	.5	—	57.7	22.8	5.5	23.2	8.7	8.3	21
25.3	13.6	6.0	7.4	—	—	34.9	13.3	1.9	14.6	4.0	3.1	22
2.7	2.2	2.0	.2	—	—	—	—	—	1.0	—	.3	23
1.2	1.2	1.2	—	—	—	1.1	.4	.2	.7	.2	—	24
8.5	6.9	1.2	5.5	.2	—	7.7	3.8	1.0	1.9	.5	1.0	9
2.7	2.2	.2	1.7	—	—	6.2	1.6	.9	3.6	1.1	.4	26
8.0	6.6	1.2	5.4	—	—	6.5	2.2	.2	2.9	.4	.5	27
9.1	7.7	3.1	4.6	—	—	9.2	5.1	—	3.1	.7	.2	28
41.8	23.2	7.7	15.5	.3	—	38.1	14.8	3.6	17.0	6.7	4.3	29
18.1	12.4	4.2	7.7	.4	—	26.7	12.5	2.8	7.7	3.3	4.4	30
35.3	19.9	6.1	13.5	.8	—	46.9	19.5	2.9	18.9	6.3	5.7	31
47.7	30.1	14.4	14.8	.7	—	101.3	38.3	6.5	43.9	22.3	11.3	32
25.5	10.4	5.8	4.8	—	—	56.8	19.8	3.7	26.0	13.1	7.8	33
58.1	24.3	15.0	8.6	.2	—	155.2	41.2	11.5	86.8	82.7	9.5	34
.5	—	—	—	—	—	2.8	—	—	2.8	2.6	—	35
1.6	1.4	.9	.5	—	—	10.3	2.3	1.3	7.1	5.7	1.0	36

Table 1-4. Neighborhood Quality—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics			Household characteristics					Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	1 641.1	1 215.1	426.0	60.4	55.4	24.4	52.9	336.2	24.9	372.6	234.7	186.7	360.3	313.4	437.3
Condition Present as a Percent of Total ²															
Street noise or traffic	37.83	33.69	49.64	18.12	36.50	59.59	53.14	50.36	38.67	39.40	38.92	50.93	53.01	37.53	31.90
Neighborhood crime	25.78	22.82	34.21	15.91	24.23	47.52	47.92	45.60	26.67	22.29	21.64	40.47	51.18	20.15	18.67
Any condition(s)	47.95	43.52	60.56	27.38	48.61	73.30	65.86	64.49	49.94	47.94	47.80	62.27	70.37	44.79	40.26
Both conditions present	15.66	12.99	23.30	6.66	12.12	33.81	35.20	31.47	13.40	13.74	12.78	29.12	33.82	12.89	10.31
No conditions present	51.28	55.57	39.04	72.31	50.17	26.70	34.14	34.57	50.06	50.65	51.57	36.10	28.68	54.21	59.26
Not reported	.78	.91	.40	.31	1.22	-	-	.93	-	1.41	.63	1.63	.95	1.00	.48
Condition Bothersome as a Percent of Total ²															
Street noise or traffic	19.86	18.20	24.82	7.68	15.54	25.92	35.29	28.57	18.74	15.44	19.20	28.20	30.41	20.42	14.81
Neighborhood crime	17.26	14.77	24.37	10.40	13.13	30.11	36.03	32.41	18.70	11.78	13.58	28.80	36.48	13.70	11.54
Unsatisfactory neighborhood shopping	9.45	9.28	9.92	6.70	11.19	20.98	13.81	18.14	10.10	10.12	7.43	12.92	20.40	8.07	5.98
Unsatisfactory public elementary school	3.76	3.36	4.89	4.04	1.12	4.52	8.67	8.20	5.02	.50	2.79	6.41	7.61	2.22	3.60
Unsatisfactory public transportation	3.02	2.38	4.82	1.26	-	-	5.27	8.11	2.00	1.92	3.79	6.90	8.50	2.54	1.30
Any condition(s)	36.89	34.15	44.71	22.15	31.85	51.44	57.70	55.68	41.52	30.74	34.09	53.12	60.60	32.09	28.60
Two or more conditions	12.68	10.87	17.85	6.68	9.12	19.81	32.05	28.39	10.98	7.57	10.27	24.58	30.01	11.17	7.37
Conditions so Objectionable Household Wants to Move as a Percent of Total ²															
Street noise or traffic	8.13	6.71	12.15	.92	5.54	13.39	18.10	14.63	7.91	4.60	7.41	12.76	16.03	7.02	5.02
Neighborhood crime	7.99	5.67	14.61	2.90	6.25	13.22	23.54	17.94	4.71	4.29	6.87	17.07	20.12	5.90	4.19
Unsatisfactory public elementary school	2.00	1.54	3.33	1.84	.74	4.52	5.99	4.80	2.98	-	1.16	4.63	4.70	1.27	1.49
Any condition(s)	12.65	9.87	20.57	4.72	10.34	20.53	29.86	24.55	14.76	6.15	11.65	24.00	27.40	10.05	7.74
Two or more conditions	4.90	3.69	8.35	.94	2.19	8.39	15.92	11.41	.83	2.75	3.80	9.76	12.13	3.89	2.53
Incomplete Reporting as a Percent of Total ²															
Street noise or traffic	.83	.93	.52	.31	1.22	-	-	1.16	-	1.41	.63	1.88	1.16	1.00	.48
Neighborhood crime	1.21	1.16	1.37	.89	1.22	-	-	1.25	.89	1.72	1.86	2.07	1.43	1.44	1.14
Public Elementary School as a Percent of Total															
Households with any children aged 0-16	35.08	35.18	34.78	40.01	30.08	43.35	53.51	45.13	27.51	4.65	40.30	50.18	38.89	34.36	32.91
Satisfactory public elementary school	26.18	27.17	23.29	26.13	25.27	32.08	38.05	28.33	18.87	3.54	27.45	36.72	23.68	27.94	24.91
Unsatisfactory public elementary school	3.76	3.36	4.89	4.04	1.12	4.52	8.67	8.20	5.02	.50	2.79	6.41	7.61	2.22	3.60
So bothered they want to move	2.00	1.54	3.33	1.84	.74	4.52	5.99	4.80	2.98	-	1.16	4.63	4.70	1.27	1.49
Not reported	.07	.07	.06	-	-	-	.83	.13	-	-	-	.12	.08	.05	.05
Not reported or don't know	5.16	4.65	6.61	9.84	3.69	6.76	6.79	8.60	3.62	.61	10.06	7.05	7.58	4.20	4.40
Public elementary school less than 1 mile	23.78	23.00	26.02	16.00	8.63	32.30	38.63	35.75	21.94	3.44	25.90	39.53	31.71	25.58	21.10
Public elementary school 1 mile or more	9.79	10.81	6.62	21.90	21.45	10.10	14.88	6.74	5.57	.75	11.56	6.27	4.68	7.17	10.61
Not reported	1.50	1.27	2.15	2.11	-	.95	-	2.63	-	.46	2.84	2.37	2.49	1.61	1.20
Households without children aged 0-16	64.92	64.82	65.22	59.99	69.92	56.65	46.49	54.87	72.49	95.35	59.70	49.82	61.11	65.64	67.09
Households with children aged 4-16	29.36	29.96	27.67	28.16	21.76	41.57	46.82	38.73	21.81	3.57	30.11	40.44	33.38	27.64	27.56
Attend public school(K-12)	23.72	23.78	23.57	21.67	20.17	32.49	41.82	31.70	16.27	2.91	24.31	38.85	26.23	23.23	22.12
Attend private school (K-12)	4.22	4.97	2.05	4.94	.37	3.35	4.30	5.15	4.70	.35	3.39	1.40	5.82	3.40	4.02
Attend ungraded school, preschool, etc.	.69	.72	.58	.63	-	1.89	.95	1.15	-	-	.39	.37	.76	.07	.91
Does not attend school	.66	.51	1.06	1.56	.85	3.02	.36	.67	.83	-	1.09	1.02	.68	.60	.56
Not reported	.76	.77	.75	.55	.37	2.21	.39	1.25	-	.32	1.30	.94	.68	.62	.84
Public Transportation as a Percent of Total															
With public transportation	60.35	55.42	74.39	24.10	24.09	67.40	76.88	87.41	61.26	61.18	62.40	80.59	93.53	65.28	39.07
Household uses it at least weekly	7.30	4.16	16.25	.32	1.87	18.03	27.64	27.44	4.87	5.62	9.11	26.33	26.71	3.08	1.05
Satisfactory public transportation	8.16	3.49	13.77	.32	1.87	18.03	22.70	22.83	3.74	5.43	7.25	21.93	22.01	2.80	1.05
Unsatisfactory public transportation	1.13	.65	2.48	-	-	-	4.48	4.53	1.13	.19	1.86	4.26	4.63	.28	-
Not reported	.02	.02	-	-	-	-	.47	.07	-	-	.13	.07	-	-	-
Household uses it less than weekly	15.39	13.97	19.43	5.03	5.96	15.36	15.80	24.01	12.19	15.41	13.54	22.23	25.37	15.90	7.07
Satisfactory public transportation	13.16	11.80	17.04	3.45	5.12	15.36	15.09	20.29	11.31	13.62	11.20	19.22	21.23	13.12	5.67
Unsatisfactory public transportation	1.84	1.69	2.28	1.26	-	-	.81	3.58	.87	1.73	1.84	2.36	3.88	2.10	1.25
Not reported	.38	.48	.10	.32	.84	-	-	.14	-	.07	.51	.84	.27	.68	.15
Household does not use	37.44	37.05	38.56	18.43	16.26	34.02	33.35	35.88	44.21	39.68	39.42	31.64	41.39	45.92	30.85
Not reported	.22	.25	.16	.32	-	-	-	.07	-	.46	.33	.40	.06	.38	.10
No public transportation	37.93	42.52	24.84	73.36	74.69	31.72	23.12	11.01	38.74	38.91	36.13	17.25	5.12	33.25	59.58
Not reported	1.72	2.06	.76	2.54	1.22	.87	-	1.58	-	1.82	1.48	2.16	1.35	1.47	1.35
Neighborhood Shopping as a Percent of Total															
Satisfactory neighborhood shopping	89.48	89.64	89.00	92.67	87.59	79.02	86.19	80.09	89.90	88.24	91.16	85.36	77.68	82.74	93.55
Less than 1 mile	73.78	71.35	80.70	60.15	62.44	74.07	76.90	71.77	72.17	72.40	78.56	75.30	70.31	78.90	75.59
1 mile or more	14.98	17.48	7.84	31.96	22.97	4.95	8.62	7.52	15.81	14.91	11.89	9.61	6.74	13.11	16.66
Not reported	.72	.82	.47	.58	2.19	-	.67	.81	2.13	.92	.71	.45	.61	.72	1.29
Unsatisfactory neighborhood shopping	9.45	9.28	9.92	6.70	11.19	20.98	13.81	18.14	10.10	10.12	7.43	12.92	20.40	6.07	5.88
Not reported or don't know	1.08	1.08	1.08	.63	1.22	-	-	1.77	-	1.84	1.42	1.72	1.94	1.20	.48

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 2-4. Neighborhood Quality—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				Selected subareas ¹			
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	1 215.1	47.4	52.6	9.6	26.4	177.6	17.3	298.5	91.3	77.3	207.2	244.0	329.8
Condition Present as a Percent of Total ²													
Street noise or traffic	33.69	15.05	37.39	54.33	50.18	44.02	38.60	37.35	25.29	43.61	48.07	34.82	27.68
Neighborhood crime	22.82	15.13	24.23	55.21	44.18	43.32	16.33	21.14	15.71	34.30	49.67	17.61	18.55
Any condition(s)	43.52	24.45	48.91	78.28	57.76	58.55	45.25	45.37	33.03	52.60	66.37	41.74	36.71
Both conditions present	12.99	5.74	12.71	31.26	36.60	28.80	11.68	13.12	7.97	25.10	31.38	10.70	9.52
No conditions present	55.57	75.55	49.81	21.72	42.24	40.10	54.75	53.13	65.91	44.21	32.33	56.98	62.72
Not reported	.91	-	1.28	-	-	1.35	-	1.50	1.06	2.99	1.30	1.28	.57
Condition Bothersome as a Percent of Total ²													
Street noise or traffic	18.20	8.15	16.29	30.52	35.22	27.12	22.83	18.53	12.76	26.41	30.38	18.00	13.26
Neighborhood crime	14.77	9.71	12.59	35.69	29.71	29.79	15.16	11.29	8.58	21.59	35.62	11.40	11.27
Unsatisfactory neighborhood shopping	9.28	6.16	11.73	31.52	14.28	20.26	11.94	10.82	6.13	13.95	22.65	5.43	6.53
Unsatisfactory public elementary school	3.38	4.33	1.17	5.59	10.12	7.24	2.94	.55	2.45	5.99	6.62	1.48	3.90
Unsatisfactory public transportation	2.38	.81	-	-	2.10	7.78	1.26	1.79	2.68	5.74	7.56	2.30	1.24
Any condition(s)	34.15	22.22	32.21	53.98	54.22	53.31	39.82	31.31	24.14	47.67	59.83	28.65	28.20
Two or more conditions	10.87	6.14	9.57	27.63	27.37	27.05	12.97	8.17	7.68	22.27	29.66	9.29	7.03
Conditions so Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic	8.71	.78	5.81	11.12	13.63	12.14	10.08	4.90	3.92	9.01	15.65	4.88	4.34
Neighborhood crime	5.67	1.77	5.37	11.12	17.03	12.99	1.22	4.59	2.35	7.85	17.50	3.32	3.18
Unsatisfactory public elementary school	1.54	2.34	.78	5.59	4.74	3.38	-	-	.77	3.87	.341	.70	1.43
Any condition(s)	9.87	4.09	9.66	11.12	23.44	18.27	11.30	6.32	5.20	15.31	23.98	6.85	6.71
Two or more conditions	3.69	.79	2.29	11.12	11.96	9.26	-	3.18	1.84	5.41	11.62	2.06	2.08
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic	.93	-	1.28	-	-	1.52	-	1.50	1.06	2.99	1.44	1.28	.57
Neighborhood crime	1.16	.73	1.28	-	-	1.78	-	1.50	1.06	2.99	1.41	1.49	1.02
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	35.18	44.66	30.36	49.27	56.89	41.65	23.21	5.12	44.54	38.17	32.60	33.95	36.59
Satisfactory public elementary school	27.17	28.53	25.32	36.41	37.60	26.77	20.28	3.87	31.01	28.65	19.73	27.89	28.76
Unsatisfactory public elementary school	3.36	4.33	1.17	5.59	10.12	7.24	2.94	.55	2.45	5.99	6.62	1.48	3.90
So bothered they want to move	1.54	2.34	.78	5.59	4.74	3.38	-	-	.77	3.87	3.41	.70	1.43
Not reported	.07	-	-	-	1.67	.25	-	-	-	.21	-	.07	-
Not reported or don't know	4.65	11.80	3.87	7.28	9.17	7.64	-	.69	11.08	3.53	6.25	4.58	3.94
Public elementary school less than 1 mile	23.00	17.53	7.87	31.25	35.22	32.87	19.31	3.94	22.83	28.44	26.73	24.98	23.23
Public elementary school 1 mile or more	10.91	24.45	22.49	18.02	21.67	6.23	3.80	.66	19.13	8.11	3.54	7.28	12.26
Not reported	1.27	2.68	-	-	-	2.55	-	.51	2.57	1.62	2.32	1.69	1.09
Households without children aged 0-16	64.82	55.34	69.64	50.73	43.11	58.35	76.79	94.88	55.46	61.83	67.40	66.05	63.41
Households with children aged 4-16	29.96	31.60	22.81	46.95	47.78	37.79	19.03	3.78	34.74	31.61	29.47	27.68	31.09
Attend public school(K-12)	23.78	24.16	21.15	33.99	43.34	29.11	15.09	3.08	27.20	28.45	21.55	22.56	25.22
Attend private school (K-12)	4.97	6.29	.39	8.47	5.68	7.90	3.94	.38	5.34	2.45	7.70	4.09	4.70
Attend ungraded school, preschool, etc	.72	.39	-	2.41	-	1.38	-	-	.52	-	.74	.10	1.02
Does not attend school	.51	1.58	.89	-	-	-	-	-	.71	-	.68	.32	-
Not reported	.77	.69	.39	5.59	.78	1.24	-	.33	1.33	.71	.85	.59	1.00
Public Transportation as a Percent of Total													
With public transportation	55.42	20.96	20.42	61.02	66.51	85.54	58.25	57.63	53.12	73.69	92.17	64.33	33.41
Household uses it at least weekly	4.16	.41	.78	2.33	20.84	19.99	1.52	4.03	1.85	16.95	18.19	2.41	.49
Satisfactory public transportation	3.49	.41	.78	2.33	17.79	16.16	1.52	3.96	1.05	13.69	14.68	2.24	.49
Unsatisfactory public transportation	.65	-	-	-	2.10	3.69	-	.07	.80	2.94	3.39	.17	-
Not reported	.02	-	-	-	.94	.14	-	-	.32	.12	-	-	-
Household uses it less than weekly	13.97	3.96	5.38	16.74	9.23	23.72	9.15	14.14	10.03	17.96	24.80	15.87	6.29
Satisfactory public transportation	11.80	2.74	4.50	16.74	9.23	19.50	7.90	12.34	7.08	14.57	20.28	13.16	4.85
Unsatisfactory public transportation	1.69	.81	-	-	-	4.09	1.26	1.72	1.88	2.15	4.16	1.93	1.24
Not reported	.48	.41	.88	-	-	.14	-	.08	1.07	1.25	.36	.78	.20
Household does not use	37.05	16.18	14.26	41.95	36.45	41.82	47.57	38.95	40.64	38.12	49.19	45.64	26.56
Not reported	.25	.41	-	-	-	-	-	.51	.60	.66	-	.40	.07
No public transportation	42.52	77.05	78.31	38.98	33.49	11.88	41.75	40.31	44.86	22.32	5.84	33.89	64.93
Not reported	2.06	1.99	1.28	-	-	2.58	-	2.06	2.01	4.00	1.99	1.76	1.66
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	89.64	93.44	86.99	68.48	85.72	77.30	68.06	87.39	92.81	83.43	75.15	93.21	92.90
Less than 1 mile	71.35	55.85	60.62	56.00	77.94	68.22	66.61	69.13	73.02	71.77	67.13	79.09	71.53
1 mile or more	17.48	37.08	24.08	12.49	7.78	7.95	18.40	17.21	19.23	11.67	7.41	13.28	19.81
Not reported	.82	.71	2.29	-	-	1.13	3.06	1.05	.57	-	.61	.84	1.55
Unsatisfactory neighborhood shopping	9.28	6.18	11.73	31.52	14.28	20.26	11.94	10.92	6.13	13.95	22.65	5.43	6.53
Not reported or don't know	1.08	.40	1.28	-	-	2.44	-	1.70	1.06	1.06	2.61	2.19	.57

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 3-4. Neighborhood Quality—Renter Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total.....	426.0	12.9	2.6	14.7	26.6	158.6	7.6	74.1	143.4	109.3	153.1	69.4	107.5
Condition Present as a Percent of Total²													
Street noise or traffic.....	49.64	29.37	18.07	63.03	56.07	57.46	32.27	47.63	47.59	56.10	59.69	47.07	44.87
Neighborhood crime.....	34.21	18.80	24.29	42.48	51.63	48.15	45.73	26.93	25.42	44.84	53.23	29.08	19.02
Any condition(s).....	60.56	38.14	42.35	70.03	73.89	71.15	60.65	58.32	57.19	68.98	75.79	55.55	51.17
Both conditions present.....	23.30	10.03	-	35.48	33.81	34.45	17.34	16.25	15.81	31.97	37.13	20.60	12.72
No conditions present.....	39.04	60.40	57.65	29.97	26.11	28.39	39.35	40.64	42.45	30.36	23.74	44.45	48.66
Not reported.....	.40	1.46	-	-	-	.46	-	1.05	.36	.67	.48	-	.18
Condition Bothersome as a Percent of Total²													
Street noise or traffic.....	24.62	5.98	-	22.89	35.36	30.19	9.39	11.09	23.29	29.47	30.45	28.91	19.59
Neighborhood crime.....	24.37	12.92	24.29	26.44	42.31	35.34	26.79	13.75	16.76	33.90	37.65	21.77	12.37
Unsatisfactory neighborhood shopping.....	9.92	8.70	-	14.07	13.35	15.76	5.88	6.90	8.26	12.19	17.38	8.30	4.28
Unsatisfactory public elementary school.....	4.89	2.98	-	3.81	7.24	9.26	9.78	.30	3.01	6.70	8.96	4.85	2.69
Unsatisfactory public transportation.....	4.82	2.91	-	-	8.41	8.49	3.71	2.45	4.50	7.72	9.79	3.36	1.49
Any condition(s).....	44.71	21.91	24.29	49.78	61.14	58.34	45.40	28.44	40.42	56.97	61.64	44.18	29.80
Two or more conditions.....	17.85	8.67	-	14.34	36.69	29.89	6.45	5.17	11.91	26.22	30.47	17.79	8.40
Conditions so Objectionable Household Wants to Move as a Percent of Total²													
Street noise or traffic.....	12.15	1.45	-	14.89	22.53	17.42	2.94	3.42	9.64	15.41	16.55	14.56	7.11
Neighborhood crime.....	14.61	7.03	24.29	14.59	30.01	23.47	12.67	3.10	9.74	23.59	23.66	14.95	7.30
Unsatisfactory public elementary school.....	3.33	-	-	3.81	7.24	6.39	9.78	-	1.41	5.18	6.45	3.27	1.67
Any condition(s).....	20.57	7.03	24.29	26.69	36.23	31.58	22.65	5.45	15.75	30.15	32.03	21.33	10.87
Two or more conditions.....	8.35	1.45	-	6.60	19.85	13.81	2.74	1.06	5.04	12.83	12.82	10.31	3.93
Incomplete Reporting as a Percent of Total²													
Street noise or traffic.....	.52	1.46	-	-	-	.76	-	1.05	.36	1.10	.78	-	.18
Neighborhood crime.....	1.37	1.46	-	-	-	.65	2.91	2.58	2.36	1.42	1.45	1.28	1.52
Public Elementary School as a Percent of Total													
Households with any children aged 0-16.....	34.78	22.97	24.29	39.47	50.14	49.01	37.33	2.76	37.60	58.67	47.39	35.81	21.63
Satisfactory public elementary school.....	23.29	17.31	24.29	29.24	38.49	30.08	15.64	2.19	25.18	42.42	29.02	28.11	13.10
Unsatisfactory public elementary school.....	4.89	2.98	-	3.81	7.24	9.26	9.78	.30	3.01	6.70	8.96	4.85	2.69
So bothered they want to move.....	3.33	-	-	3.81	7.24	6.39	9.78	-	1.41	5.18	6.45	3.27	1.67
Not reported.....	.06	-	-	-	-	-	-	-	-	-	-	.35	-
Not reported or don't know.....	6.61	2.67	-	6.42	4.42	9.87	11.91	.27	9.41	9.55	9.41	2.85	5.84
Public elementary school less than 1 mile.....	26.02	10.42	24.29	33.00	42.00	38.99	27.94	1.40	27.85	47.38	38.44	27.68	14.55
Public elementary school 1 mile or more.....	6.62	12.55	-	4.91	8.14	7.32	9.39	1.09	6.74	8.39	6.22	6.82	5.54
Not reported.....	2.15	-	-	1.57	-	2.71	-	.27	3.01	2.90	2.72	1.32	1.54
Households without children aged 0-16.....	65.22	77.03	75.71	60.53	49.86	50.99	62.67	97.24	62.40	41.33	52.61	64.19	78.37
Households with children aged 4-18.....	27.67	15.57	-	38.05	45.88	39.80	28.16	2.76	27.16	46.68	38.67	27.51	16.71
Attend public school(K-12).....	23.57	12.53	-	31.51	40.32	34.60	18.97	2.19	22.47	42.78	32.56	25.59	12.61
Attend private school (K-12).....	2.05	-	-	2.94	2.08	6.45	.30	2.15	.66	3.26	.94	1.94	-
Attend ungraded school, preschool, etc.....	.58	1.55	-	1.54	1.90	.88	-	.30	.63	.78	.29	.56	-
Does not attend school.....	1.06	1.49	-	5.00	.73	1.42	2.74	-	1.32	1.73	1.61	.29	1.28
Not reported.....	.75	-	-	-	-	1.26	-	.27	1.27	1.10	.92	.69	.34
Public Transportation as a Percent of Total													
With public transportation.....	74.39	35.63	100.00	71.59	87.17	89.50	68.14	75.47	68.30	85.48	95.38	68.65	56.44
Household uses it at least weekly.....	16.25	-	24.29	28.32	34.38	35.77	12.51	12.03	13.72	32.97	38.23	5.46	2.75
Satisfactory public transportation.....	13.77	-	24.29	28.32	27.58	30.30	8.81	11.34	11.19	27.76	31.94	4.80	2.75
Unsatisfactory public transportation.....	2.48	-	-	-	6.80	5.48	3.71	.69	2.53	6.30	.67	-	-
Not reported.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Household uses it less than weekly.....	19.43	8.96	18.07	14.45	22.52	24.34	19.12	20.52	15.78	25.24	26.16	15.99	9.47
Satisfactory public transportation.....	17.04	6.04	18.07	14.45	20.91	21.18	19.12	18.77	13.81	22.52	22.52	13.00	8.19
Unsatisfactory public transportation.....	2.28	2.91	-	-	1.61	3.01	-	1.76	1.81	2.51	3.49	2.69	1.28
Not reported.....	.10	-	-	-	-	.14	-	.14	.16	.21	.15	.30	-
Household does not use.....	38.56	26.67	57.65	28.82	30.27	29.24	36.51	42.63	38.64	27.06	30.84	46.89	44.00
Not reported.....	.18	-	-	-	-	.15	-	.28	.16	.21	.15	.30	.21
No public transportation.....	24.84	59.82	-	26.97	12.83	10.04	31.86	23.21	30.57	13.66	4.15	31.01	43.17
Not reported.....	.76	4.55	-	1.45	-	.46	-	1.32	1.13	.86	.48	.35	.39
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping.....	89.00	89.84	100.00	85.93	86.65	83.22	94.12	91.66	90.10	86.73	81.04	91.07	95.55
Less than 1 mile.....	80.70	76.66	100.00	85.83	75.87	75.74	84.88	85.60	82.08	77.80	74.61	78.23	88.05
1 mile or more.....	7.84	13.18	-	-	9.45	7.03	9.24	5.66	7.23	8.15	5.83	12.52	6.89
Not reported.....	.47	-	-	-	-	1.33	.45	-	.40	.80	.77	.60	.51
Unsatisfactory neighborhood shopping.....	9.92	8.70	-	14.07	13.35	15.76	5.88	6.90	8.26	12.19	17.36	8.30	4.28
Not reported or don't know.....	1.08	1.46	-	-	-	1.01	-	1.44	1.64	1.08	1.59	.63	.18

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 4-4. Neighborhood Quality—Occupied Units with Black Householder

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total.....	338.2	177.6	158.6	2.2	.6	7.1	26.4	61.4	60.4	101.7	270.1	23.5	34.1
Condition Present as a Percent of Total ²													
Street noise or traffic.....	50.36	44.02	57.46	25.09	-	74.62	57.77	48.71	48.04	56.59	52.74	54.14	36.69
Neighborhood crime.....	45.60	43.32	48.15	33.45	100.00	68.26	63.68	35.83	39.89	51.05	49.23	45.48	19.66
Any condition(s).....	64.49	58.55	71.15	41.81	100.00	82.45	77.26	57.47	60.60	68.44	68.05	62.27	43.69
Both conditions present.....	31.47	28.80	34.45	16.73	-	60.43	44.19	27.08	27.32	39.20	33.92	37.33	12.66
No conditions present.....	34.57	40.10	28.39	58.19	-	17.55	22.74	40.82	39.40	30.31	30.79	37.73	56.31
Not reported.....	.93	1.35	.46	-	-	-	-	1.71	-	1.25	1.16	-	-
Condition Bothersome as a Percent of Total ²													
Street noise or traffic.....	28.57	27.12	30.19	16.73	-	29.44	38.08	19.85	24.51	32.04	29.56	40.58	16.41
Neighborhood crime.....	32.41	29.79	35.34	33.45	100.00	40.90	53.58	20.85	26.36	34.48	35.17	32.84	13.70
Unsatisfactory neighborhood shopping.....	18.14	20.26	15.76	25.09	-	16.71	25.08	20.06	15.03	17.44	19.53	19.34	6.83
Unsatisfactory public elementary school.....	8.20	7.24	9.26	-	-	7.93	7.32	1.86	6.43	8.49	8.62	5.04	9.05
Unsatisfactory public transportation.....	8.11	7.78	8.49	8.36	-	-	9.71	5.98	9.67	10.70	9.68	3.94	.63
Any condition(s).....	55.68	53.31	58.34	41.81	100.00	61.80	72.18	44.96	51.01	61.63	59.79	56.43	29.51
Two or more conditions.....	28.39	27.05	29.89	25.09	-	22.76	47.67	18.00	24.28	33.31	29.97	36.33	12.74
Conditions so Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic.....	14.63	12.14	17.42	8.36	-	13.25	23.89	6.58	12.92	15.97	15.60	20.49	5.88
Neighborhood crime.....	17.94	12.99	23.47	8.36	100.00	20.60	36.27	8.30	15.27	22.83	18.92	20.47	9.24
Unsatisfactory public elementary school.....	4.80	3.38	6.39	-	-	7.93	5.65	-	4.23	5.73	5.02	4.07	4.74
Any condition(s).....	24.55	18.27	31.58	8.36	100.00	35.20	41.86	10.19	22.98	29.44	26.33	25.62	12.11
Two or more conditions.....	11.41	9.26	13.81	8.36	-	6.57	23.08	4.68	9.44	14.05	11.79	18.42	5.63
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic.....	1.16	1.52	.76	-	-	-	-	1.71	-	1.72	1.44	-	-
Neighborhood crime.....	1.25	1.78	.65	-	-	-	-	1.71	-	1.55	1.36	-	1.54
Public Elementary School as a Percent of Total													
Households with any children aged 0-16.....	45.13	41.65	49.01	16.64	100.00	60.07	54.43	12.62	56.80	58.01	44.35	54.13	44.39
Satisfactory public elementary school.....	28.33	26.77	30.08	8.50	100.00	42.05	40.79	8.66	36.88	39.72	27.03	44.50	25.53
Unsatisfactory public elementary school.....	8.20	7.24	9.26	-	-	7.93	7.32	1.86	6.43	8.49	8.62	5.04	9.05
So bothered they want to move.....	4.80	3.38	6.39	-	-	7.93	5.65	-	4.23	5.73	5.02	4.07	4.74
Not reported.....	.13	.25	-	-	-	-	1.66	-	-	.16	-	-	-
Not reported or don't know.....	8.60	7.64	8.67	8.14	-	10.09	6.32	2.10	13.48	9.81	8.70	4.59	9.81
Public elementary school less than 1 mile.....	35.75	32.87	38.99	-	100.00	53.24	46.93	8.93	45.80	48.00	36.43	41.80	26.78
Public elementary school 1 mile or more.....	6.74	6.23	7.32	8.50	-	6.83	7.51	2.47	6.40	6.29	5.02	12.33	14.68
Not reported.....	2.63	2.55	2.71	8.14	-	-	-	1.23	4.60	3.72	2.90	-	.92
Households without children aged 0-16.....	54.87	58.35	50.99	83.36	-	39.93	45.57	87.38	43.20	41.99	55.65	45.87	55.61
Households with children aged 4-16.....	38.73	37.79	39.80	-	-	57.10	49.88	9.96	43.72	46.94	38.50	43.80	37.06
Attend public school(K-12).....	31.70	29.11	34.60	-	-	43.48	47.01	7.86	36.43	41.75	31.29	41.83	26.28
Attend private school (K-12).....	5.15	7.90	2.08	-	-	-	2.98	1.77	3.48	1.87	5.51	-	7.13
Attend ungraded school, preschool, etc.....	1.15	1.38	.88	-	-	6.50	1.91	-	.39	.68	1.01	.99	2.62
Does not attend school.....	.67	-	1.42	-	-	7.13	-	-	.86	1.18	.83	-	-
Not reported.....	1.25	1.24	1.26	-	-	-	-	.33	2.56	1.72	1.17	.97	2.39
Public Transportation as a Percent of Total													
With public transportation.....	87.41	85.54	89.50	87.30	100.00	86.43	90.89	87.43	87.90	93.53	93.93	84.81	54.74
Household uses it at least weekly.....	27.44	19.99	35.77	-	100.00	39.39	46.26	20.81	25.12	42.97	31.85	18.32	2.62
Satisfactory public transportation.....	22.83	16.16	30.30	-	100.00	39.39	36.39	19.98	19.50	35.63	26.29	16.35	2.62
Unsatisfactory public transportation.....	4.53	3.69	5.48	-	-	-	6.93	.83	5.62	7.10	5.47	1.97	-
Not reported.....	.07	.14	-	-	-	-	.94	-	.24	.09	-	-	-
Household uses it less than weekly.....	24.01	23.72	24.34	16.73	-	25.41	17.89	25.34	25.42	23.98	26.19	22.09	8.03
Satisfactory public transportation.....	20.29	19.50	21.18	8.36	-	25.41	17.11	19.79	20.99	20.15	21.81	20.12	7.40
Unsatisfactory public transportation.....	3.58	4.09	3.01	8.36	-	-	.78	5.14	4.06	3.60	4.20	1.97	.63
Not reported.....	.14	.14	.14	-	-	-	-	.41	.38	.23	.18	-	-
Household does not use.....	35.88	41.82	29.24	50.58	-	21.63	26.74	41.28	37.36	26.36	35.81	24.41	44.09
Not reported.....	.07	-	.15	-	-	-	-	-	.23	.09	-	-	-
No public transportation.....	11.01	11.88	10.04	32.70	-	13.57	9.11	8.91	12.10	5.22	4.27	35.19	43.91
Not reported.....	1.58	2.58	.46	-	-	-	-	3.66	-	1.25	1.80	-	1.36
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping.....	80.09	77.30	83.22	74.91	100.00	83.29	74.92	77.18	83.51	81.07	78.36	80.68	93.17
Less than 1 mile.....	71.77	68.22	75.74	74.91	100.00	83.29	69.12	67.58	78.88	73.01	71.14	64.31	79.55
1 mile or more.....	7.52	7.95	7.03	-	-	-	5.16	8.00	5.90	7.53	6.68	16.35	9.92
Not reported.....	.81	1.13	.45	-	-	-	.84	1.60	.74	.53	.54	-	3.69
Unsatisfactory neighborhood shopping.....	18.14	20.26	15.76	25.09	-	16.71	25.08	20.06	15.03	17.44	19.53	19.34	6.83
Not reported or don't know.....	1.77	2.44	1.01	-	-	-	-	2.76	1.46	1.49	2.11	-	-

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 6-1. General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Year-round housing units						Year-round housing units removed					
	Total	Occupied			Vacant	Total	Occupied			Vacant		
		Total	Owner	Renter			Total	Owner	Renter			
Total	1 712.3	1 605.4	1 160.9	444.6	106.8	39.9	29.4	10.1	19.4	10.4		
Units In Structure												
1, detached	1 204.7	1 168.4	1 043.7	124.8	36.3	20.2	16.2	9.2	6.9	4.1		
1, attached	77.3	71.4	38.1	33.2	5.9	.6	.6	—	.6	—		
2 to 4	171.4	144.9	36.1	108.3	26.5	12.1	8.8	.7	8.1	3.3		
5 to 9	69.4	59.9	6.9	53.1	9.4	1.0	.7	—	.7	.4		
10 to 19	56.4	49.5	4.6	44.9	6.9	2.7	1.4	—	1.4	1.3		
20 to 49	36.8	28.4	1.8	26.6	8.4	1.9	.8	—	.8	1.1		
50 or more	65.2	53.8	2.1	51.7	11.4	1.2	.8	—	.8	.4		
Mobile home or trailer	31.1	29.2	27.2	2.0	1.9	.2	.2	—	.2	—		
Year Structure Built¹												
1990 to 1994	—	—	—	—	—	—	—	—	—	—		
1985 to 1989	104.3	93.0	61.3	31.7	11.3	.5	.5	—	.5	.5		
1980 to 1984	38.2	38.0	29.2	8.8	.2	—	—	—	—	—		
1975 to 1979	108.6	104.2	80.6	23.6	4.4	.9	.9	—	.9	—		
1970 to 1974	161.3	156.4	100.9	55.5	4.9	1.3	1.3	—	1.3	—		
1960 to 1969	291.0	280.7	207.7	73.0	10.3	1.4	1.4	—	1.4	—		
1950 to 1959	344.6	333.8	288.2	45.6	10.8	2.4	1.3	—	1.3	1.2		
1940 to 1949	243.5	226.9	168.3	59.6	16.6	7.0	5.6	3.5	2.1	1.3		
1930 to 1939	211.3	184.2	111.6	72.6	27.1	14.7	10.4	2.6	7.7	4.3		
1920 to 1929	123.2	111.5	63.7	47.8	11.7	4.6	2.8	—	2.5	1.7		
1919 or earlier	86.2	76.7	49.4	27.3	9.6	8.1	6.2	2.6	3.6	1.9		
Median	1956	1956	1957	1953	1943	1935	1935	—	1935	—	—	
Rooms												
1 room	9.5	6.5	.5	6.0	3.0	1.0	.6	—	.6	.4		
2 rooms	21.0	14.7	1.0	13.7	6.3	1.4	.7	—	.7	.7		
3 rooms	125.8	106.5	6.7	98.8	19.3	5.3	4.4	—	4.4	.8		
4 rooms	239.6	212.9	101.6	111.3	26.7	6.6	3.9	—	3.4	2.6		
5 rooms	449.1	425.5	311.3	114.2	23.5	11.3	7.7	—	3.8	3.9		
6 rooms	426.5	409.2	344.8	64.4	17.3	6.0	3.6	1.6	2.0	2.4		
7 rooms	218.8	212.2	189.3	22.9	6.6	4.9	4.9	2.1	2.8	—		
8 rooms	119.5	117.5	110.4	7.1	2.0	1.1	1.1	.8	.3	—		
9 rooms	66.9	65.9	62.1	3.7	1.0	2.4	2.4	1.3	1.1	—		
10 rooms or more	35.5	34.5	33.0	1.5	1.0	—	—	—	—	—		
Median	5.5	5.6	6.0	4.4	4.4	5.0	5.1	—	4.6	—		
Bedrooms												
None	24.8	16.7	.5	16.2	8.1	2.4	1.4	—	1.4	1.1		
1	179.4	153.6	20.1	133.5	25.8	7.1	5.5	—	5.5	1.6		
2	495.4	450.6	268.6	182.0	44.8	16.3	11.9	5.2	6.7	4.4		
3	770.3	748.7	653.0	95.7	21.6	8.4	5.8	1.8	4.0	2.6		
4 or more	242.4	235.9	218.7	17.2	6.5	5.7	4.9	3.1	1.8	.8		
Median	2.7	2.7	2.9	1.9	1.9	2.1	2.2	—	1.9	—		
Complete Bathrooms												
None	10.6	7.1	.5	6.6	3.4	1.8	.6	—	.6	1.2		
1	870.4	794.0	447.6	346.3	76.4	30.6	22.9	7.6	15.3	7.7		
1 and one-half	464.3	449.5	397.4	52.0	14.9	3.2	2.6	1.2	1.4	.6		
2 or more	367.0	354.9	315.3	39.6	12.1	4.3	3.3	1.2	2.1	1.0		
Air Conditioning												
No air conditioning	681.9	608.5	419.1	189.4	73.4	34.3	24.7	9.2	15.5	9.6		
With air conditioning	1 030.4	997.0	741.8	255.2	33.4	5.6	4.8	.9	3.9	.8		
Central	559.6	533.6	406.4	127.2	25.0	1.3	1.3	—	1.3	—		
1 room unit	347.7	341.8	236.3	105.5	5.9	3.9	3.2	.9	2.3	.8		
2 room units	107.0	104.4	83.9	20.5	2.5	.3	.3	—	—	—		
3 room units or more	17.1	17.1	15.1	2.0	—	—	—	—	—	—		
Main Heating Equipment												
Warm-air furnace	1 400.1	1 337.3	1 014.0	323.3	62.8	21.7	17.7	7.1	10.6	3.9		
Steam or hot water system	214.7	181.9	96.1	85.8	32.8	11.2	7.3	1.8	5.5	3.9		
Electric heat pump	7.4	7.1	4.4	2.7	.4	—	—	—	—	—		
Built-in electric units	32.4	30.6	15.1	15.5	1.9	.8	.8	—	—	.8		
Floor, wall, or other built-in hot air units without ducts	20.9	19.1	11.5	7.6	1.9	1.7	1.5	.8	.7	.3		
Room heaters with flue	14.5	9.4	4.8	4.4	5.1	1.9	1.2	—	—	1.2		
Room heaters without flue	2.2	2.2	.4	1.8	—	—	—	—	—	—		
Portable electric heaters	1.3	1.0	1.0	—	.3	.4	—	—	—	—		
Stoves	6.2	6.2	5.3	.9	—	.3	.3	.3	—	.3		
Fireplaces with inserts	4.1	4.1	3.8	.3	—	.3	.3	—	—	.3		
Fireplaces without inserts	.8	.8	.8	—	—	—	—	—	—	—		
Other	6.7	5.8	3.6	2.2	.8	.6	.3	—	—	.3		
None	.9	—	—	—	.9	.8	—	—	—	.8		
Main House Heating Fuel												
Housing units with heating fuel	1 711.4	1 605.4	1 160.9	444.6	105.9	39.1	29.4	10.1	19.4	9.6		
Electricity	77.3	74.1	39.7	34.4	3.2	1.6	1.2	—	1.2	.4		
Piped gas	1 516.8	1 423.6	1 043.4	380.2	93.2	32.7	24.7	9.7	15.0	8.0		
Bottled gas	20.7	18.3	16.8	1.5	2.3	—	—	—	—	—		
Fuel oil	62.6	59.1	39.7	19.4	3.5	3.8	2.6	—	—	2.6		
Kerosene or other liquid fuel	5.0	3.6	3.0	.6	1.4	—	—	—	—	—		
Coal or coke	—	—	—	—	—	—	—	—	—	—		
Wood	16.9	16.5	15.0	1.5	.4	.7	.7	.3	.3	.3		
Solar energy	—	—	—	—	—	—	—	—	—	—		
Other	12.2	10.2	3.2	7.0	2.0	.3	.3	—	—	.3		

Table 6-1. General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
OCCUPIED UNITS										
Total	1 605.4	1 160.9	444.6	—	—	29.4	10.1	19.4	—	—
Race and Origin										
White	1 264.5	972.2	292.3	—	—	18.5	5.7	12.8	—	—
Non-Hispanic	1 246.4	959.6	286.8	—	—	18.1	5.7	12.5	—	—
Hispanic	18.2	12.6	5.5	—	—	.3	—	.3	—	—
Black	319.5	177.1	142.5	—	—	11.0	4.4	6.6	—	—
Other	21.4	11.6	9.8	—	—	—	—	—	—	—
Total Hispanic	20.9	14.1	6.7	—	—	.3	—	.3	—	—
Persons Per Room										
0.50 or less	1 048.1	753.8	294.3	—	—	19.5	8.6	10.9	—	—
0.51 to 1.00	528.3	386.5	141.8	—	—	9.7	1.5	8.2	—	—
1.01 to 1.50	26.9	19.4	7.5	—	—	—	—	—	—	—
1.51 or more	2.1	1.2	.9	—	—	.3	—	.3	—	—
Selected Subareas²										
Area one	385.6	221.5	164.1	—	—	15.1	6.9	8.2	—	—
Area two	396.3	299.9	98.4	—	—	5.1	1.7	3.4	—	—
Area three	402.9	297.6	105.3	—	—	5.0	.5	4.5	—	—

¹For mobile homes, oldest category is 1939 or earlier.

²See inside back cover for details.

Table 6-2. Quality Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	1 712.3	1 605.4	1 160.9	444.6	106.8	39.9	29.4	10.1	19.4	10.4
External Building Conditions¹										
Sagging roof	13.5	12.9	4.3	8.5	.6	1.8	1.5	-	1.5	.3
Missing roofing material	16.9	14.7	5.7	9.1	2.2	1.5	1.1	.3	.8	.3
Holes in roof	2.1	2.1	8	1.4	-	-	-	-	-	-
Could not see roof	58.9	50.2	9.1	41.1	6.6	5.4	3.5	.8	2.6	2.0
Missing bricks, siding, other outside wall material	42.7	35.8	14.9	20.9	6.9	10.3	7.9	4.1	3.8	2.4
Sloping outside walls	2.7	1.7	-	1.7	1.1	.8	.4	-	.4	.4
Boarded up windows	16.0	7.0	2.6	4.3	9.0	4.4	1.4	-	1.4	3.0
Broken windows	35.3	25.2	6.1	19.1	10.1	10.4	6.9	2.8	4.3	3.6
Bars on windows	20.1	18.1	8.7	11.4	2.0	1.3	1.3	.9	.3	-
Foundation crumbling or has open crack or hole	38.1	31.9	13.3	18.6	6.1	5.6	3.7	-	3.7	2.0
Could not see foundation	11.8	10.3	3.4	6.9	1.3	2.3	2.3	1.5	.8	-
None of the above	1 554.5	1 472.8	1 113.2	359.6	81.8	23.7	17.9	5.7	12.2	5.8
Could not observe or not reported	13.1	9.6	7.2	2.4	3.5	.3	.3	-	-	-
Selected Amenities¹										
Porch, deck, balcony, or patio	1 388.7	1 324.7	1 029.0	295.7	64.0	28.2	22.1	8.5	13.6	6.1
Not reported	4.5	3.0	2.4	.6	1.5	-	-	-	-	-
Usable fireplace	549.1	528.8	490.8	38.0	20.3	3.8	3.5	2.2	1.3	.3
Separate dining room	763.2	724.8	554.3	170.5	38.3	20.7	16.1	6.2	9.9	4.6
With 2 or more living rooms or recreation rooms, etc.	533.6	518.3	474.7	44.6	14.5	5.8	5.8	2.3	3.5	-
Garage or carport included with home	1 105.0	1 084.4	946.2	136.2	20.6	12.8	12.8	5.6	7.2	-
Garage or carport not included	575.8	517.9	211.2	306.7	57.9	22.3	16.6	4.4	12.2	5.7
Offstreet parking included	435.2	398.4	174.8	223.8	36.8	12.0	10.6	2.7	7.9	1.5
Offstreet parking not reported	10.9	9.6	-	9.6	1.4	1.1	.3	-	.3	.7
Garage or carport not reported	7.2	3.2	1.6	1.6	4.0	1.0	-	-	-	1.0
Selected Deficiencies¹										
Signs of rats in last 3 months	...	35.5	21.0	14.5	...	5.3	1.6	3.7	-	...
Holes in floors	17.9	14.2	5.2	9.1	3.7	2.1	1.0	-	1.0	1.1
Open cracks or holes (interior)	98.2	84.4	39.1	45.2	13.8	9.8	6.9	1.2	5.7	2.9
Broken plaster or peeling paint (interior)	98.9	82.7	45.1	37.6	16.2	10.1	7.2	2.9	4.3	3.0
No electrical wiring	1.5	-	-	-	1.5	1.5	-	-	-	1.5
Exposed wiring	47.7	43.4	18.2	24.2	4.2	3.0	2.6	.9	1.8	.4
Rooms without electric outlets	41.3	39.4	21.6	17.8	1.9	5.4	4.7	2.1	2.6	.7
Age of Other Residential Buildings Within 300 Feet										
Older	47.2	45.0	26.4	18.6	2.2	-	-	-	-	-
About the same	1 388.1	1 305.7	953.0	352.7	82.4	26.8	19.5	7.8	11.7	7.4
Newer	51.2	47.3	33.1	14.2	3.9	2.5	2.2	.9	1.2	.3
Very mixed	173.8	157.2	111.6	45.6	16.6	7.0	4.6	.5	4.1	2.4
No other residential buildings	43.2	39.4	28.4	11.0	3.8	2.8	2.5	.9	1.6	.3
Not reported	12.2	11.0	7.8	3.1	1.2	.8	.8	-	.8	-
Other Buildings Vandalized or With Interior Exposed										
None	1 486.0	1 403.1	1 049.8	353.4	82.9	21.7	17.0	6.7	10.3	4.6
1 Building	69.5	62.1	35.2	26.9	7.3	3.2	1.4	-	1.4	1.8
More than 1 building	108.4	93.4	38.8	54.6	15.0	11.1	7.4	2.5	4.9	3.7
No buildings within 300 feet	30.8	28.8	25.0	3.8	2.0	2.5	2.5	.9	1.6	-
Not reported	21.0	18.1	11.5	6.8	2.9	1.4	1.1	-	1.1	.3
Bars on Windows of Buildings										
With other buildings within 300 feet	1 663.9	1 558.6	1 123.8	434.8	105.3	38.0	25.9	8.2	16.7	10.1
No bars on windows	1 388.7	1 311.6	983.3	328.3	77.1	19.4	13.6	2.9	10.7	5.8
1 building with bars	48.1	43.8	29.8	13.9	4.3	2.8	2.8	1.6	1.1	-
2 or more buildings with bars	222.1	198.5	106.6	91.9	23.6	13.8	9.5	4.6	4.9	4.2
Not reported	5.0	4.7	4.0	.7	.3	-	-	-	-	-
Conditions of Streets										
No repairs needed	1 069.7	1 010.1	770.6	239.4	58.6	11.1	9.5	2.9	6.8	1.6
Minor repairs needed	522.9	480.2	308.4	171.8	42.7	22.6	14.6	4.8	9.8	8.0
Major repairs needed	79.8	74.6	48.2	26.5	5.2	6.1	5.3	2.4	3.0	.8
No streets within 300 feet	31.3	30.1	24.4	5.8	1.2	-	-	-	-	-
Not reported	12.0	10.5	8.8	1.6	1.5	-	-	-	-	-
Trash, Litter, or Junk on Streets or any Properties										
None	1 346.8	1 283.8	993.3	290.5	62.9	18.1	15.0	4.5	10.5	4.1
Minor accumulation	313.9	273.5	145.6	127.8	40.4	16.3	10.7	4.2	6.5	5.6
Major accumulation	45.8	41.5	18.8	24.7	4.4	4.5	3.7	1.3	2.4	.8
Not reported	9.2	6.8	4.7	2.1	2.4	-	-	-	-	-

¹Figures may not add to total because more than one category may apply to a unit.

Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	... 1 605.4	1 160.9	444.6	...	...	29.4	10.1	19.4	...	...
Monthly Housing Costs¹										
Less than \$100	7.5	5.0	2.5	...	...	3.7	2.2	1.5	...	...
\$100 to \$199	131.4	104.3	27.0	...	...	2.6	.9	1.7	...	...
\$200 to \$249	138.3	110.0	28.2	...	...	2.7	1.6	1.1	...	...
\$250 to \$299	139.3	105.0	34.3	...	...	3.9	1.8	2.1	...	...
\$300 to \$349	125.3	78.3	47.0	...	...	4.8	.9	3.8	...	...
\$350 to \$399	112.3	69.7	42.6	...	...	2.8	-	2.8	...	...
\$400 to \$449	103.7	54.6	49.1	...	...	3.0	1.1	1.9	...	...
\$450 to \$499	121.1	62.2	58.9	...	...	-.9	-	.9	...	...
\$500 to \$599	179.2	110.7	68.6	...	...	-.5	.5	-.5	...	...
\$600 to \$699	114.3	78.6	35.8	...	...	-.7	-.7	-.7	...	...
\$700 to \$799	97.0	80.0	17.0	...	...	-.9	-.9	-.9	...	...
\$800 to \$999	97.7	85.0	12.7	...	...	-.7	-.7	-.7	...	...
\$1000 to \$1249	47.7	45.9	1.8	...	...	-.9	-.9	-.9	...	...
\$1250 to \$1499	27.2	25.7	1.5	...	...	-.9	-.9	-.9	...	...
\$1500 or more	37.4	36.0	1.4	...	...	2.9	...	2.9	...	...
No cash rent	18.3	...	16.3	...	...	...	...	...	...	...
Mortgage payment not reported	109.9	109.9	...	...	...	353	1	375	...	...
Median (excludes no cash rent)	441	448	433	...	...	...	...	...	...	...
Median Monthly Housing Costs For Owners										
Monthly costs including all mortgages plus maintenance costs	475	...	...	...	...	...	...	...	...	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	442	...	...	...	...	...	...	...	...	...
Rent Reductions										
No subsidy or income reporting	360.3	...	...	...	...	...	...	...	...	...
Rent control	360.1	...	...	...	...	...	...	...	...	...
No rent control	24.3	...	...	...	...	...	...	...	...	...
Reduced by owner	327.5	...	...	...	...	...	...	...	...	...
Not reduced by owner	8.3	...	...	...	...	...	...	...	...	...
Owner reduction not reported	.2	...	...	...	...	...	...	...	...	...
Rent control not reported	...	...	...	...	...	...	...	...	...	...
Owned by public housing authority	18.6	...	...	...	...	...	...	...	...	...
Other, Federal subsidy	22.0	...	...	...	...	...	...	...	...	...
Other, State or local subsidy	29.1	...	...	...	...	...	...	...	...	...
Other, income verification	10.7	...	...	...	...	...	...	...	...	...
Subsidy or income verification not reported	3.8	...	...	...	...	...	...	...	...	...
OCCUPIED UNITS										
Total	1 605.4	1 160.9	444.6	...	...	29.4	10.1	19.4	...	...
Household Income										
Less than \$5,000	108.8	43.3	65.5	...	...	5.1	.3	4.8	...	...
\$5,000 to \$9,999	143.1	63.7	79.4	...	...	7.3	3.1	4.2	...	...
\$10,000 to \$14,999	124.4	75.7	48.7	...	...	3.4	.9	2.6	...	...
\$15,000 to \$19,999	115.0	73.0	42.0	...	...	3.1	.8	2.3	...	...
\$20,000 to \$24,999	128.1	87.4	38.8	...	...	2.2	1.3	1.0	...	...
\$25,000 to \$29,999	142.6	98.8	43.8	...	...	.8	-	.8	...	...
\$30,000 to \$34,999	107.6	78.3	29.3	...	...	1.9	-	1.9	...	...
\$35,000 to \$39,999	95.1	70.5	24.7	...	...	.3	-	.3	...	...
\$40,000 to \$49,999	197.6	164.9	32.6	...	...	2.5	2.1	1.3	...	...
\$50,000 to \$59,999	134.2	116.9	17.3	...	...	1.2	.9	.3	...	...
\$60,000 to \$79,999	161.5	145.6	15.9	...	...	1.3	.8	.5	...	...
\$80,000 to \$99,999	69.9	67.9	2.0	...	...	-	-	-	...	...
\$100,000 to \$119,999	34.4	33.2	1.2	...	...	-	-	-	...	...
\$120,000 or more	45.2	41.8	3.4	...	...	.3	-	.3	...	...
Median	31 985	39 278	18 410	...	...	13 428	...	11 398	...	...
As percent of poverty level:										
Less than 50 percent	86.3	30.4	55.9	...	...	4.7	.3	4.4	...	...
50 to 99	103.7	41.3	62.4	...	...	6.5	2.8	3.8	...	...
100 to 149	108.4	69.6	38.9	...	...	2.4	.3	2.1	...	...
150 to 199	134.5	88.5	46.0	...	...	4.3	1.0	3.3	...	...
200 percent or more	1 172.5	931.2	241.3	...	...	11.4	5.7	5.8	...	...
Income of Families and Primary Individuals										
Less than \$5,000	115.2	44.2	71.0	...	...	5.4	.3	5.1	...	...
\$5,000 to \$9,999	146.2	65.7	80.5	...	...	7.9	3.1	4.9	...	...
\$10,000 to \$14,999	126.6	77.5	49.1	...	...	2.8	.9	1.9	...	...
\$15,000 to \$19,999	118.2	74.1	44.1	...	...	3.1	.8	2.4	...	...
\$20,000 to \$24,999	134.1	91.6	42.6	...	...	2.2	1.3	1.0	...	...
\$25,000 to \$29,999	144.4	99.6	44.8	...	...	.8	-	.8	...	...
\$30,000 to \$34,999	107.5	77.7	29.8	...	...	1.5	-	1.5	...	...
\$35,000 to \$39,999	90.1	69.7	20.4	...	...	.3	-	.3	...	...
\$40,000 to \$49,999	189.9	160.2	29.7	...	...	2.5	2.1	3.3	...	...
\$50,000 to \$59,999	130.7	115.8	14.9	...	...	1.2	.9	.3	...	...
\$60,000 to \$79,999	157.3	144.4	13.0	...	...	1.3	.8	.5	...	...
\$80,000 to \$99,999	68.0	66.2	1.8	...	...	-	-	-	...	...
\$100,000 to \$119,999	34.0	33.2	.8	...	...	-	-	-	...	...
\$120,000 or more	43.2	41.1	2.1	...	...	.3	-	.3	...	...
Median	30 835	38 593	17 450	...	...	12 440	...	9 708	...	...

Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
OWNER HOUSING UNITS										
Total	1 160.9	...	...	...	...	10.1	...	...
Value ²										
Less than \$10,000	43.6	...	...	...	...	2.9	...	...
\$10,000 to \$19,999	75.8	...	...	...	...	2.6	...	...
\$20,000 to \$29,999	88.5	...	...	...	...	2.9	...	...
\$30,000 to \$39,999	95.1	...	...	...	...	-	...	...
\$40,000 to \$49,999	110.4	...	...	...	...	.8	...	...
\$50,000 to \$59,999	111.1	...	...	...	...	-	...	...
\$60,000 to \$69,999	116.7	...	...	...	...	-	...	...
\$70,000 to \$79,999	97.4	...	...	...	...	-	...	...
\$80,000 to \$99,999	150.1	...	...	...	...	-	...	...
\$100,000 to \$119,999	79.1	...	...	...	...	-	...	...
\$120,000 to \$149,999	77.8	...	...	...	...	-	...	...
\$150,000 to \$199,999	62.3	...	...	...	...	.9	...	...
\$200,000 to \$249,999	17.1	...	...	...	...	-	...	...
\$250,000 to \$299,999	11.2	...	...	...	...	-	...	...
\$300,000 or more	24.3	...	...	...	...	-	...	...
Time shared units	24.3	...	...	...	...	-	...	...
Median	64 771	...	...	...	...	...	...	...

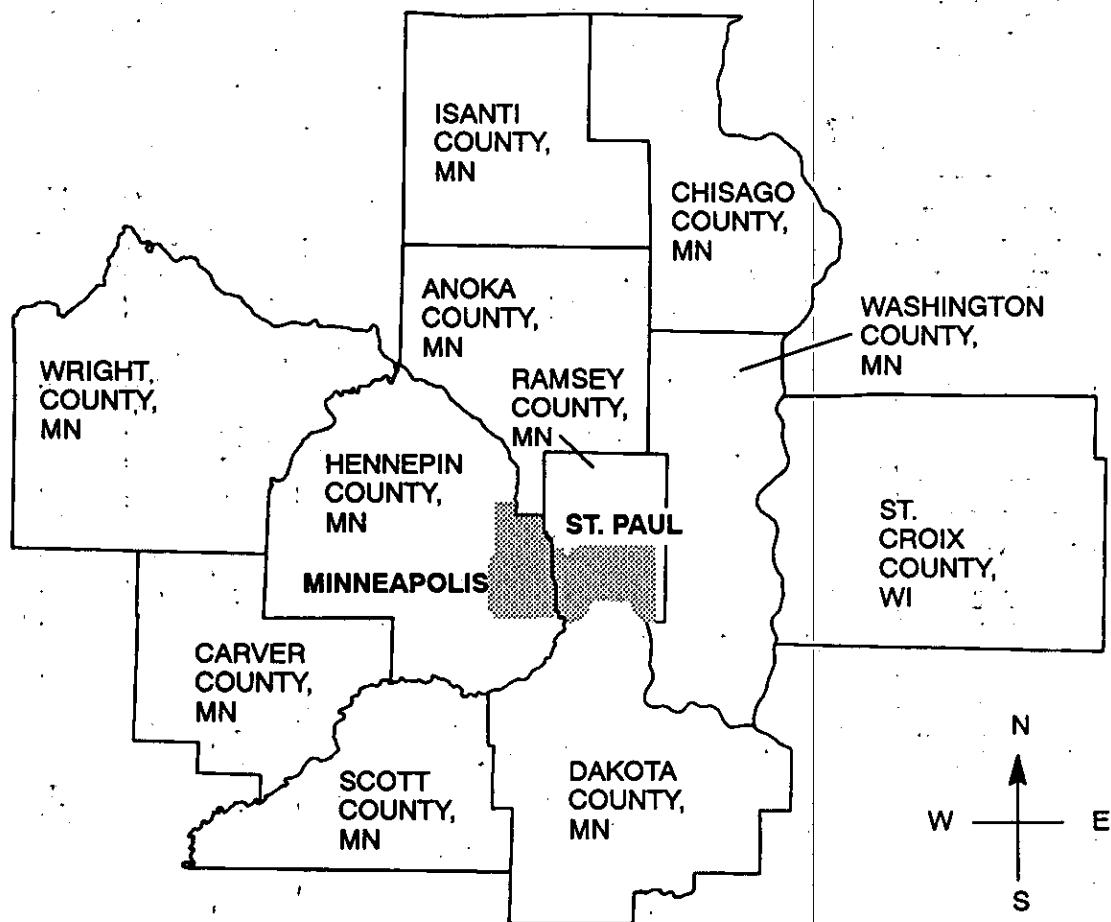
¹Rent asked for vacant units.

²Sales price for units that are for sale; purchase price for units sold but not yet occupied.

Metropolitan Statistical Area



Minneapolis–St. Paul, MN–WI



■ Central cities of this MSA

— County line

0 5 10 15 20 miles

Table 1-1. General Characteristics by Family Type—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households									
		Married couple					Male householder, no wife present				
			With own children under 18				Hhldr of Hispanic origin	With own children under 18			
			Race of householder	White	Black	Race of householder		White	Black	Hhldr of Hispanic origin	
	Total	Total	Total	White	Black	Total	Total	Total	White	Black	
1 Total	981.9	666.5	537.4	260.5	245.6	4.7	3.9	36.0	15.4	14.7	.3
Tenure											
2 Owner occupied	702.6	545.1	471.5	233.1	224.4	2.1	2.8	28.3	11.8	11.8	-
3 Percent of all occupied	71.6	81.8	87.7	89.5	91.4	44.9	71.5	78.6	76.1	80.1	-
4 Renter occupied	279.3	121.4	65.9	27.4	21.2	2.6	1.1	7.7	3.7	2.9	.3
Units in Structure											
5 1, detached	615.7	506.1	441.8	225.8	217.2	2.0	3.2	23.6	8.8	8.8	-
6 1, attached	68.4	38.7	25.7	10.4	9.0	.6	.2	3.3	1.2	1.2	-
7 2 to 4	74.3	37.3	20.1	10.1	8.3	.8	-	2.8	1.8	1.8	-
8 5 to 9	21.8	7.5	4.0	1.3	1.1	-	-	1.3	1.2	1.2	-
9 10 to 19	46.7	16.9	8.2	2.9	1.9	.1	.2	1.6	1.0	.8	-
10 20 to 49	55.8	21.7	11.5	3.3	3.0	.3	.1	8.8	3.3	3.3	.1
11 50 or more	77.2	25.1	18.0	3.1	2.0	.4	.2	2.1	1.0	.6	.1
12 Mobile home or trailer	22.1	13.1	8.2	3.6	3.1	.5	-	1.5	1.3	1.3	.1
Year Structure Built ¹											
13 1990 to 1994	52.5	43.6	40.2	22.3	21.5	.4	-	1.4	.6	.6	-
14 1985 to 1989	110.0	77.4	69.0	44.2	41.3	1.0	1.2	2.3	1.5	1.5	-
15 1980 to 1984	76.1	54.0	42.1	24.5	23.1	.4	-	4.0	2.8	2.6	-
16 1975 to 1979	92.9	68.7	55.3	28.2	27.4	.5	.7	3.5	1.3	1.2	-
17 1970 to 1974	95.8	60.3	45.6	22.3	21.6	.3	-	4.0	1.7	1.7	-
18 1960 to 1969	169.9	109.2	88.7	38.9	35.2	.7	.2	5.5	2.1	1.7	-
19 1950 to 1959	124.5	91.0	75.2	27.1	25.8	-	.2	4.6	1.6	1.6	-
20 1940 to 1949	57.2	36.1	29.7	11.7	11.4	-	-	2.5	1.0	1.0	-
21 1930 to 1939	69.9	42.7	31.0	15.3	13.8	.6	.9	3.0	1.3	1.3	-
22 1920 to 1929	54.0	33.1	25.3	12.0	11.1	.5	.6	1.7	.5	.5	-
23 1919 or earlier	79.2	50.3	35.4	14.3	13.5	.3	-	3.6	1.1	1.1	-
24 Median	1986	1987	1988	1972	1973	-	-	1985	1971	1971	-
Age of Householder											
25 Under 25 years	54.1	23.1	12.1	5.0	4.1	.6	-	2.4	1.1	.9	-
26 25 to 29	106.2	67.0	47.5	24.5	22.7	.2	.2	4.2	1.3	1.2	-
27 30 to 34	136.0	97.3	76.1	56.3	53.1	.3	1.1	5.7	3.9	3.8	-
28 35 to 44	246.7	184.9	151.3	122.6	117.0	1.5	1.1	10.0	7.0	6.7	-
29 45 to 54	167.0	131.8	108.6	48.1	45.4	1.3	1.6	6.9	1.5	1.5	-
30 55 to 64	101.0	72.5	65.1	3.5	2.9	.3	-	1.7	.4	.4	-
31 65 to 74	96.7	58.7	51.6	.4	.3	-	-	3.0	.3	.3	-
32 75 years and over	74.2	31.2	25.2	.1	.1	-	-	2.3	-	-	-
33 Median	43	43	44	39	39	-	-	41	37	37	-
Persons 65 Years Old and Over											
34 None	801.7	567.8	455.3	258.4	243.8	4.7	3.6	29.4	15.1	14.4	.3
35 1 person	116.5	36.1	23.8	1.9	1.7	-	1.3	4.5	.3	.3	-
36 2 persons or more	63.7	62.5	58.3	.1	.1	-	1.1	2.1	-	-	-
Persons											
37 1 person	243.5	...	...	...	...	...	...	...	...	...	-
38 2 persons	326.9	269.2	213.5	...	...	...	...	15.8	3.5	3.3	-
39 3 persons	157.5	146.2	106.5	63.4	59.9	1.6	.9	9.5	5.1	4.7	-
40 4 persons	160.5	158.8	137.4	121.1	116.8	1.3	1.7	5.9	4.0	3.8	-
41 5 persons	67.0	66.1	58.3	56.0	54.4	.5	.5	3.4	1.7	1.7	-
42 6 persons	16.1	16.1	13.9	12.8	9.7	1.0	.2	.8	.5	.5	-
43 7 persons or more	10.4	10.1	7.8	7.3	4.8	.3	.6	.7	.7	.7	-
44 Median	2.3	2.9	3.0	4.1	4.0	-	...	2.7	3.3	3.4	-
Rooms											
45 1 room	2.5	.1	-	-	-	-	-	.1	-	-	-
46 2 rooms	7.6	.3	.1	-	-	-	-	-	-	-	-
47 3 rooms	89.1	16.9	10.1	1.4	.5	.5	-	1.1	.4	.3	-
48 4 rooms	153.4	72.9	44.2	12.8	11.5	.3	.5	6.3	3.2	2.9	-
49 5 rooms	170.2	106.9	78.2	27.0	24.7	.5	.5	4.8	2.1	1.7	-
50 6 rooms	151.8	112.4	88.3	44.5	41.6	.7	.6	6.9	3.3	3.3	-
51 7 rooms	143.6	118.1	102.5	49.5	47.2	1.0	1.1	5.6	1.0	1.0	-
52 8 rooms	119.2	104.7	92.0	51.4	49.4	.6	.2	6.0	3.1	3.1	-
53 9 rooms	78.9	72.0	64.9	39.4	38.0	-	.3	3.2	1.6	1.6	-
54 10 rooms or more	65.7	62.1	57.0	34.5	32.7	1.2	.7	2.0	.9	.9	-
55 Median	5.9	6.7	7.0	7.4	7.4	-	..	6.3	6.1	6.3	-
Persons Per Room											
56 0.50 or less	746.8	447.1	368.4	119.8	115.7	1.6	1.2	23.4	7.9	7.9	-
57 0.51 to 1.00	223.2	208.3	162.2	134.2	126.4	3.1	2.1	11.6	7.0	6.2	.3
58 1.01 to 1.50	10.3	9.6	5.6	5.5	3.2	-	.6	.9	.6	.6	.4
59 1.51 or more	1.7	1.4	.9	.9	.3	-	-	.1	-	-	-

¹For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily		
	Race of householder		White	Black		Male		Female		Male	Female	
	Total	Total				Total	65 and over	Total	65 and over			
93.0	62.3	47.8	11.2	1.9	315.5	98.2	17.0	145.4	61.8	42.5	29.4	1
45.3	22.8	20.8	1.6	.5	157.5	50.7	10.9	75.0	35.5	20.0	11.9	2
48.7	36.7	43.5	14.1	25.5	49.9	51.6	64.2	51.8	57.4	47.0	40.4	3
47.8	39.5	27.0	9.8	1.4	158.0	47.5	6.1	70.4	26.4	22.6	17.5	4
40.8	22.1	20.1	1.6	.5	109.6	35.8	9.5	47.2	27.2	16.9	9.7	5
9.7	6.6	5.4	1.2	.2	29.7	7.2	.3	15.3	2.8	4.0	3.2	6
14.4	11.8	6.6	3.7	.5	37.0	11.3	1.3	13.4	3.9	6.6	5.6	7
3.3	2.4	2.0	.3	.1	14.2	4.7	.3	6.9	1.3	1.8	.7	8
7.1	6.4	4.0	2.0	—	29.8	8.5	.5	14.5	3.1	4.4	2.4	9
9.4	7.8	5.2	1.9	.5	34.1	13.4	1.3	15.7	5.9	2.2	2.7	10
5.1	3.0	2.5	.4	.2	52.1	13.1	3.8	29.5	17.5	5.2	4.2	11
3.4	2.2	2.2	—	—	9.0	4.0	.2	2.8	.2	1.4	.7	12
2.0	1.8	1.8	—	—	8.9	3.4	.2	3.1	.2	1.0	1.5	13
6.1	4.0	3.4	.4	.2	32.6	8.9	1.6	14.7	6.1	4.6	4.3	14
7.8	6.0	5.3	.6	.2	22.1	5.9	—	12.8	5.2	1.7	1.7	15
9.9	6.8	5.4	1.1	.3	24.2	5.5	1.1	12.8	6.7	3.1	2.8	16
10.8	6.9	5.7	.7	.1	35.5	11.6	2.3	15.5	5.4	5.8	2.6	17
14.9	10.4	7.1	2.7	.3	60.7	17.2	2.9	29.8	11.0	8.3	5.5	18
11.2	6.3	5.8	.5	.3	33.5	11.0	3.6	16.2	9.7	3.8	2.5	19
4.0	1.8	1.0	.6	.3	21.0	8.2	3.2	10.1	5.5	2.1	.6	20
8.7	6.8	5.1	1.2	—	27.2	10.5	.3	9.6	2.5	4.6	2.4	21
6.1	4.0	2.9	1.0	—	20.9	6.1	1.1	10.5	4.1	2.1	2.1	22
11.4	7.5	4.4	2.4	.2	28.9	9.8	.9	10.3	5.2	5.5	3.3	23
1963	1965	1967	1960	—	1964	1962	1959	1965	1963	1964	1967	24
8.7	7.9	5.4	1.8	.6	31.0	4.8	—	7.2	—	9.5	9.4	25
15.4	14.2	9.5	4.0	.3	39.2	11.3	—	10.9	—	10.8	6.3	26
15.6	14.4	11.1	2.2	.7	38.7	15.8	—	10.3	—	9.2	3.4	27
23.6	19.7	16.1	2.9	.3	61.9	29.0	—	21.7	—	6.6	4.6	28
16.2	5.8	5.7	.2	—	35.2	13.0	—	15.5	—	4.4	2.3	29
5.8	.2	—	.2	—	28.5	7.2	—	18.0	—	1.1	2.2	30
4.1	—	—	—	—	38.0	8.7	8.7	27.9	27.9	.7	.7	31
3.7	—	—	—	—	43.0	8.3	8.3	33.9	33.9	.3	.5	32
38	33	34	30	—	43	41	75	59	75+	31	29	33
83.2	61.7	47.2	11.2	1.9	233.9	81.1	17.0	83.5	61.8	41.3	28.0	34
7.8	.6	.6	—	—	80.4	17.0	—	61.8	—	.6	.9	35
2.1	—	—	—	—	1.2	—	—	—	—	.6	.5	36
39.9	19.4	15.2	3.4	.8	243.5	98.2	17.0	145.4	61.8	32.2	25.6	37
30.2	24.2	19.9	3.6	.8	57.7	—	—	—	—	8.1	3.3	38
15.6	13.4	10.0	2.4	.2	11.3	—	—	—	—	1.3	.4	39
4.4	3.3	1.8	.9	—	1.7	—	—	—	—	.6	.2	40
1.4	.9	.5	.5	—	.9	—	—	—	—	—	—	41
1.6	1.1	.5	.5	—	.3	—	—	—	—	—	—	42
2.7	3.0	2.9	3.1	—	1.5	—	—	—	—	2.2	2.1	43
—	—	—	—	—	2.4	1.3	.2	.8	.2	.3	—	45
.1	.1	.1	—	—	7.3	4.0	.9	2.9	.3	.4	—	46
5.6	.5	3.0	1.4	.3	72.2	25.7	2.8	40.1	18.4	3.6	2.9	47
22.4	16.1	11.6	3.4	.6	80.5	24.2	4.2	37.2	11.9	11.8	7.3	48
23.9	17.1	13.1	3.5	.5	63.3	18.6	4.3	27.1	12.0	10.3	7.3	49
17.2	10.0	7.8	1.7	.3	39.4	9.3	2.8	18.3	9.2	6.3	5.5	50
10.0	5.4	4.3	.8	—	25.5	8.0	1.1	10.1	6.0	4.1	3.4	51
6.7	4.3	4.0	.3	—	14.5	3.0	.5	6.3	3.0	3.1	2.1	52
4.0	2.2	2.0	.2	—	6.9	2.9	.3	1.4	.6	2.1	.4	53
3.1	1.8	1.8	—	—	3.6	1.2	—	1.2	.3	.6	.6	54
5.3	5.1	5.2	4.7	—	4.4	4.2	4.6	4.3	4.5	5.0	5.1	55
55.3	29.5	25.4	3.5	1.4	299.7	96.8	16.9	144.6	61.7	32.7	25.6	56
34.4	30.2	21.4	6.9	.3	14.9	1.3	.2	.8	.2	8.9	3.8	57
3.0	2.2	1.0	.8	.2	.6	—	—	—	—	.6	—	58
.3	.3	.2	—	—	.3	—	—	—	—	.3	—	59

Table 1-2. Financial Characteristics by Family Type—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households										
		Total	Married couple					Male householder, no wife present				
			With own children under 18		Race of householder		Hhldr of Hispanic origin	Total	With own children under 18		Hhldr of Hispanic origin	
			Total	Total	White	Black			Total	White	Black	
1 Total	981.9	666.5	537.4	260.5	245.6	4.7	3.9	36.0	15.4	14.7	.3	.4
Household Income												
2 Less than \$5,000	21.0	7.0	4.0	1.5	1.3	-	-	-	-	-	-	-
3 \$5,000 to \$9,999	66.0	28.6	6.0	2.1	1.2	.2	.4	1.8	.6	.6	.6	-
4 \$10,000 to \$14,999	61.8	30.5	19.3	4.3	3.3	.2	.2	2.5	2.1	1.7	.3	-
5 \$15,000 to \$19,999	61.7	29.2	18.5	5.2	4.4	.5	.2	2.0	.7	.7	.7	.1
6 \$20,000 to \$24,999	63.8	28.4	20.9	6.8	5.8	.3	-	1.2	.7	.7	.7	.2
7 \$25,000 to \$29,999	80.0	45.1	33.2	15.1	13.3	.6	.6	2.6	.7	.7	.7	-
8 \$30,000 to \$34,999	71.1	38.0	28.1	11.0	10.7	-	.8	1.0	.7	.5	.5	-
9 \$35,000 to \$39,999	63.3	39.6	29.6	16.9	15.2	.5	.1	4.3	1.7	1.7	1.7	-
10 \$40,000 to \$44,999	122.5	96.3	82.6	40.7	38.6	.8	.3	5.4	2.8	2.6	2.6	-
11 \$50,000 to \$59,999	102.7	83.1	71.4	40.6	39.1	.8	.4	5.3	1.7	1.7	1.7	-
12 \$60,000 to \$79,999	131.9	115.0	106.8	61.3	59.0	.6	.4	5.1	1.7	1.7	1.7	-
13 \$80,000 to \$99,999	58.9	53.4	49.4	22.2	21.8	-	.6	2.8	.7	.7	.7	-
14 \$100,000 to \$119,999	32.4	29.8	28.4	15.0	15.0	-	-	1.1	.8	.8	.8	-
15 \$120,000 or more	44.9	42.4	40.2	17.8	16.8	.3	-	.8	.5	.5	.5	-
16 Median	40 187	49 011	53 709	56 568	57 413	--	--	44 700	41 633	42 423	--	--
As percent of poverty level:												
Less than 50 percent	23.0	13.1	6.6	3.7	2.3	.1	-	.4	-	-	-	-
50 to 99	51.6	30.4	6.9	4.0	3.7	.2	.3	2.0	1.3	1.3	1.3	-
100 to 149	63.0	33.6	21.1	9.9	7.4	.8	.7	2.6	2.0	1.5	.3	.1
200 percent or more	781.0	548.0	472.8	227.0	218.4	3.3	2.5	28.2	10.1	9.8	1.2	.1
Monthly Housing Costs												
22 Less than \$100	4.1	1.5	.2	.2	.2	-	-	.7	.4	.3	.1	-
23 \$100 to \$199	46.2	24.9	13.6	2.2	1.6	-	-	1.3	.4	.4	.4	-
24 \$200 to \$249	54.5	32.7	28.3	3.5	3.2	-	-	1.5	.4	.4	.4	-
25 \$250 to \$299	43.4	26.3	20.6	4.2	4.2	-	-	1.4	-	-	-	-
26 \$300 to \$349	39.6	23.8	18.5	2.5	2.4	-	-	.8	.2	.2	.2	-
27 \$350 to \$399	44.2	25.6	18.4	3.7	3.5	.2	-	1.5	.8	.8	.8	-
28 \$400 to \$449	43.4	20.7	14.3	4.1	3.4	-	.2	1.3	.5	.5	.4	-
29 \$450 to \$499	46.8	22.1	13.3	4.1	3.1	.3	.2	2.2	1.0	1.0	.2	-
30 \$500 to \$599	98.2	54.1	33.1	13.5	12.6	.3	.2	4.6	1.7	1.4	.3	-
31 \$600 to \$699	102.2	61.7	46.0	23.9	21.5	.6	-	4.0	2.8	2.6	.6	-
32 \$700 to \$799	84.1	58.2	49.1	27.8	24.8	.9	1.2	2.3	.9	.9	.9	-
33 \$800 to \$999	139.6	109.1	94.1	59.6	57.1	.2	.6	5.6	2.5	2.5	2.5	-
34 \$1,000 to \$1,249	87.1	77.2	71.3	44.4	43.6	.2	.5	3.9	1.7	1.7	1.7	-
35 \$1,250 to \$1,499	36.7	33.7	31.3	21.8	21.6	.2	.5	1.6	.8	.8	.8	-
36 \$1,500 or more	43.8	41.5	39.4	22.3	21.5	.2	.2	1.0	.5	.5	.5	-
37 No cash rent	7.2	3.7	2.7	1.0	1.0	-	-	-	-	-	-	-
38 Mortgage payment not reported	60.9	49.6	43.3	21.7	20.3	.7	.4	2.2	1.1	1.1	1.1	-
39 Median (excludes no cash rent)	636	722	780	898	911	--	--	636	675	687	--	--
Median Monthly Housing Costs For Owners												
40 Monthly costs including all mortgages plus maintenance costs	759	626	852	958	962	--	--	725	620	820	--	--
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	695	752	776	895	899	--	--	688	788	788	--	--
Monthly Housing Costs as Percent of Current Income²												
42 Less than 5 percent	22.3	20.1	17.3	3.7	3.7	-	-	.8	.5	.3	.1	-
43 5 to 9 percent	82.7	70.7	62.5	17.1	16.7	.2	-	3.8	.6	.6	.6	-
44 10 to 14 percent	129.1	100.5	88.3	32.9	31.5	.2	-	5.4	1.2	1.2	1.2	-
45 15 to 19 percent	158.0	119.0	105.9	55.0	53.0	.4	.7	5.3	2.2	2.2	2.2	-
46 20 to 24 percent	159.9	112.4	96.4	58.7	55.4	.5	.4	5.4	2.2	2.2	2.2	-
47 25 to 29 percent	110.0	68.2	49.0	31.0	28.2	.6	.6	4.0	1.9	1.9	1.9	-
48 30 to 34 percent	68.8	34.2	23.3	14.2	13.5	.2	.2	3.1	1.3	1.3	1.3	-
49 35 to 39 percent	42.5	22.2	13.9	8.3	7.6	.2	.8	1.5	1.2	1.2	1.2	-
50 40 to 49 percent	47.4	22.4	14.4	7.3	5.9	.5	.2	1.7	1.3	1.0	.1	-
51 50 to 59 percent	24.5	10.8	8.3	4.1	4.1	-	-	-	-	-	-	-
52 60 to 69 percent	15.5	7.8	2.6	1.4	.9	.2	.2	1.4	1.2	1.1	1.1	-
53 70 to 99 percent	25.0	14.1	5.0	1.6	1.5	.1	.3	1.4	.3	.3	.3	-
54 100 percent or more ¹	25.5	9.4	3.6	1.8	1.8	-	-	.7	.5	.5	.5	-
55 Zero or negative income	1.6	1.3	1.1	.7	.6	-	-	-	-	-	-	-
56 No cash rent	7.2	3.7	2.7	1.0	1.0	-	-	-	-	-	-	-
57 Mortgage payment not reported	60.9	49.6	43.3	21.7	20.3	.7	.4	2.2	1.1	1.1	1.1	-
58 Median (excludes 3 previous lines)	22	20	19	21	21	--	--	22	26	26	26	-
59 Median (excludes 4 lines before medians)	22	20	19	21	21	--	--	21	26	26	26	-

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Race of householder		Hhldr of Hispanic origin			Male		Female		Male	Female	
	Total	White	Black			Total	65 and over	Total	65 and over			
93.0	62.3	47.8	11.2	1.9	315.5	98.2	17.0	145.4	61.8	42.5	29.4	1
2.9	1.9	1.0	.8	—	14.0	3.0	.8	9.8	3.3	1.0	.3	2
20.9	19.1	11.5	5.9	1.2	37.3	7.4	2.6	28.4	22.4	.9	.7	3
8.7	6.5	4.6	1.5	—	31.3	11.3	3.7	17.5	9.8	1.5	1.1	4
8.7	6.5	6.0	.5	—	32.5	10.9	3.3	18.2	10.9	1.2	2.3	5
6.3	4.2	3.0	1.0	—	35.4	9.3	1.0	20.1	4.8	3.6	2.4	6
9.3	4.6	3.9	.5	—	34.9	9.4	2.0	19.1	5.0	4.5	1.9	7
8.9	5.1	4.6	.4	—	33.1	13.0	.9	12.4	2.8	4.3	3.4	8
5.7	4.4	3.9	.4	—	23.6	9.1	.6	8.1	.9	3.7	2.7	9
8.2	4.6	4.6	—	—	26.2	8.9	1.2	6.1	.5	6.0	5.2	10
6.4	2.8	2.6	.1	—	19.6	7.2	.5	2.5	.7	6.4	3.5	11
3.1	1.1	1.1	—	—	16.9	6.2	.2	1.7	.1	8.0	3.0	12
2.2	.8	.8	—	—	5.4	1.0	—	.8	.4	2.4	1.3	13
.4	—	—	—	—	2.6	.8	.1	.3	.3	.6	.9	14
1.3	.7	.2	.2	—	2.5	.7	.3	.4	—	.6	.8	15
24 270	17 794	21 441	9 100	—	26 028	28 825	17 301	19 672	12 679	41 210	39 896	16
6.1	5.0	1.8	2.7	.2	9.9	2.1	.5	6.5	1.1	1.0	.3	17
21.5	19.0	12.7	4.8	1.0	21.2	4.9	.9	14.7	10.1	.9	.7	18
10.0	8.2	6.2	1.4	.2	29.4	6.6	2.3	19.6	15.3	1.7	1.6	19
8.5	5.7	4.9	.8	—	22.1	6.4	1.8	12.6	6.6	1.6	1.5	20
47.0	24.3	22.3	1.4	.4	232.9	78.2	11.6	92.0	28.7	37.4	25.4	21
.6	.4	.1	.2	—	2.6	.7	.2	1.5	.6	—	.4	22
10.0	8.1	5.1	2.2	—	21.3	7.3	2.7	13.4	10.0	.4	.2	23
2.8	1.4	1.2	.1	—	21.7	6.5	2.6	14.8	12.0	.2	.3	24
4.3	3.2	2.5	.7	—	17.1	6.0	2.6	9.6	7.0	.8	.8	25
4.4	2.2	1.2	.3	—	15.8	6.7	1.2	7.5	4.4	.7	.9	26
5.7	2.7	2.1	.3	—	18.6	6.9	.9	9.7	3.9	1.2	.8	27
5.1	4.2	2.9	1.1	.2	22.7	9.2	1.1	10.5	3.3	2.3	.7	28
6.6	4.4	3.2	1.1	—	24.7	8.4	.9	11.0	2.2	3.2	2.1	29
16.4	12.2	9.7	2.1	—	44.1	11.7	1.5	20.8	4.9	6.7	4.9	30
11.8	7.9	6.4	1.2	—	40.4	10.0	.9	16.3	3.4	8.1	6.1	31
6.8	3.8	3.1	.7	—	25.9	7.6	.5	10.1	3.6	4.0	4.2	32
9.4	7.0	6.3	.4	—	30.5	8.9	1.0	9.7	2.3	7.6	4.3	33
2.0	1.0	1.0	—	—	9.8	1.8	.4	3.3	1.4	3.3	1.4	34
.8	.8	.8	—	—	3.1	1.5	—	.5	—	.8	.3	35
1.1	.8	.8	—	—	2.3	1.0	.2	.4	.2	.3	.6	36
1.1	.6	.4	.2	—	3.5	1.0	.3	1.4	.9	.6	.5	37
4.2	1.6	1.0	.6	—	11.3	3.0	.6	5.0	1.8	2.3	.9	38
527	529	550	485	—	513	473	314	461	300	653	648	39
834	688	685	—	—	581	583	294	451	269	804	789	40
590	657	651	—	—	544	553	280	417	260	732	755	41
2.0	.2	—	.2	—	2.2	1.1	.5	.7	.4	—	.3	42
4.4	2.1	1.7	.2	—	12.0	7.9	.8	3.1	2.3	.6	.4	43
6.7	2.5	2.1	.1	—	26.6	12.8	2.8	11.8	6.2	2.6	1.4	44
7.8	3.5	3.1	.2	—	39.0	16.0	1.7	17.3	5.7	3.5	2.1	45
10.6	5.6	4.9	.6	—	47.5	17.7	3.4	20.9	4.6	5.8	3.1	46
15.2	12.4	10.5	1.4	—	41.9	11.5	.9	20.8	6.3	4.7	4.8	47
7.9	6.4	5.1	.9	—	35.6	8.4	2.2	17.8	8.1	6.4	3.0	48
6.8	5.3	3.3	1.9	—	20.3	5.8	1.4	9.6	5.1	2.3	2.7	49
6.3	5.1	4.0	.8	—	25.0	5.3	1.0	12.1	5.0	4.9	2.7	50
2.5	1.9	1.6	.3	—	13.7	2.1	.3	6.4	4.4	2.3	2.9	51
3.8	3.4	2.5	.7	—	7.7	1.6	.2	3.8	2.1	1.6	.7	52
8.4	7.1	4.4	1.9	—	10.8	1.3	.5	6.1	4.1	1.6	1.9	53
5.1	4.6	3.2	1.3	—	16.1	2.3	.5	8.3	4.6	3.4	2.1	54
.1	.1	—	—	—	.3	.1	—	.2	—	—	—	55
4.2	.6	.4	.2	—	3.5	1.0	.3	1.4	.9	.6	.5	56
29	33	31	40	—	11.3	3.0	.6	5.0	1.8	2.3	.9	57
28	31	30	38	—	27	23	22	23	28	31	31	58

Table 1-2. Financial Characteristics by Family Type—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households									
				Married couple				Male householder, no wife present			
				With own children under 18				Hhldr of Hispanic origin			Hhldr of Hispanic origin
		Total	Total	Total	White	Black	Total		White	Black	
OWNER OCCUPIED UNITS											
1 Total	702.6	545.1	471.5	233.1	224.4	2.1	2.6	28.3	11.8	11.8	-
Value											
2 Less than \$10,000	12.9	8.4	5.5	2.9	2.9	1	-	1.8	.9	.9	-
3 \$10,000 to \$19,999	9.7	5.9	3.9	1.9	1.7	1	-	.6	.6	.6	-
4 \$20,000 to \$29,999	9.0	5.7	4.8	1.8	1.4	.4	-	.2	.2	.2	-
5 \$30,000 to \$39,999	9.0	3.7	3.7	.6	.6	-	-	-	-	-	-
6 \$40,000 to \$49,999	21.7	11.8	7.8	3.6	3.3	1	.3	1.2	.6	.6	-
7 \$50,000 to \$59,999	34.5	20.3	14.6	7.9	6.7	3	.3	1.0	.3	.3	-
8 \$60,000 to \$69,999	58.1	33.5	26.5	13.3	13.3	-	.6	2.8	1.4	1.4	-
9 \$70,000 to \$79,999	77.6	55.2	43.1	19.8	18.5	-	-	3.9	2.0	2.0	-
10 \$80,000 to \$89,999	173.0	137.7	121.6	54.5	52.7	2	-	4.8	1.1	1.1	-
11 \$100,000 to \$119,999	94.8	81.4	73.8	37.6	37.4	-	.3	2.8	1.0	1.0	-
12 \$120,000 to \$149,999	86.2	75.9	70.0	39.0	38.8	-	.4	3.4	1.5	1.5	-
13 \$150,000 to \$199,999	61.9	56.2	49.9	25.6	23.8	.6	.5	4.6	1.7	1.7	-
14 \$200,000 to \$249,999	26.5	23.9	22.3	11.8	11.6	.2	-	1.1	.5	.5	-
15 \$250,000 to \$299,999	9.1	9.0	8.7	4.7	4.3	.3	.2	-	-	-	-
16 \$300,000 or more	18.7	16.5	15.3	8.1	7.4	-	.2	.3	-	-	-
17 Median	93 748	98 606	101 130	105 428	105 949	..	..	91 520	79 867	79 867	..

¹May reflect a temporary situation, living off savings, or response error.²Beginning with 1989 this item uses current income in its calculation. See appendix A.

Family households—Con.					Nonfamily households								
Female householder, no husband present													
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily			
	Race of householder		White	Black		Male		Female		Male	Female		
	Total	Total				Total	Total	65 and over	Total	65 and over	Male	Female	
45.3	22.8	20.8	1.6	.5	157.5	50.7	10.9	75.0	35.5	20.0	11.9	1	
1.1	.6	.6	—	—	—	4.5	2.4	5	1.7	3	.4	—	2
1.4	1.2	1.2	—	—	—	3.8	1.5	2.2	1.3	1.2	.5	.7	3
.7	—	—	—	—	—	3.3	1.0	1.3	1.8	.6	.5	—	4
—	—	—	—	—	—	5.2	2.9	5	2.0	1.3	.3	—	5
2.9	1.3	.8	.5	—	—	9.9	3.4	4	5.4	1.4	.9	.1	6
4.6	2.6	2.3	.3	—	—	14.2	5.3	9	7.9	2.5	.8	.2	7
4.3	3.0	3.0	—	—	—	24.5	7.8	2.1	12.2	5.8	3.1	1.4	8
8.1	2.5	2.4	.1	—	—	22.4	5.4	1.8	13.9	7.5	1.1	2.0	9
11.2	5.6	5.0	.3	—	—	35.3	10.2	2.3	16.3	8.3	.5	3.6	10
4.8	2.4	2.2	.3	.5	—	13.4	3.7	5	4.3	2.0	3.4	2.1	11
2.5	1.5	1.5	—	—	—	10.3	3.8	3	3.4	2.3	1.9	1.2	12
1.8	.7	.7	—	—	—	5.6	2.3	1.0	2.6	1.3	.5	.3	13
.6	.6	.6	—	—	—	2.6	.8	—	1.1	.8	.3	.3	14
.3	.3	.3	—	—	—	—	—	—	—	—	—	—	15
1.0	.4	.4	—	—	—	2.1	.1	—	1.7	1.2	.3	—	16
79 411	79 892	80 498	—	—	75 919	71 780	73 291	74 308	77 712	86 481	88 415	17	

Table 1-3. Housing Quality by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Total	Married couple					Male householder, no wife present					
			With own children under 18			Race of householder	Hhldr of Hispanic origin	Total	With own children under 18			Race of householder	Hhldr of Hispanic origin
			Total	White	Black				Total	White	Black		
1 Total	981.9	666.5	537.4	260.5	245.6	4.7	3.9	36.0	15.4	14.7	.3	.4	
Water Supply Stoppage													
2 With hot and cold piped water	981.7	666.2	537.4	260.5	245.6	4.7	3.9	36.0	15.4	14.7	.3	.4	
3 No stoppage in last 3 months	939.4	642.7	520.8	251.5	238.5	4.7	3.7	35.0	15.0	14.3	.3	.4	
4 With stoppage in last 3 months	33.7	18.1	12.5	7.7	7.7	-	.2	1.0	.4	.4	-	-	
5 No stoppage lasting 6 hours or more	14.7	8.6	5.2	2.7	2.7	-	-	.3	.3	.3	-	-	
6 1 time lasting 6 hours or more	12.8	7.6	5.3	3.8	3.8	-	.2	.4	.1	.1	-	-	
7 2 times	2.5	1.7	1.0	1.0	1.0	-	-	-	-	-	-	-	
8 3 times	1.3	.4	-	-	-	-	-	-	-	-	-	-	
9 4 times or more	.3	.1	-	-	-	-	-	-	-	-	-	-	
10 Number of times not reported	2.1	1.6	1.0	.3	.3	-	-	.3	-	-	-	-	
11 Stoppage not reported	8.5	5.3	4.2	1.3	1.3	-	-	-	-	-	-	-	
Flush Toilet Breakdowns													
12 With one or more flush toilets	981.7	666.5	537.4	260.5	245.6	4.7	3.9	36.0	15.4	14.7	.3	.4	
13 With at least one working toilet at all times in last 3 months	944.2	643.4	523.0	252.9	238.9	4.5	3.5	34.3	14.7	14.1	.1	.3	
14 None working some time in last 3 months	34.3	21.2	13.3	7.3	6.7	.2	.4	1.4	.7	.6	.1	.2	
15 No breakdowns lasting 6 hours or more	11.9	7.9	4.3	1.9	1.9	-	-	.6	-	-	-	-	
16 1 time lasting 6 hours or more	12.7	7.6	4.7	2.9	2.5	-	.1	.5	.4	.4	-	-	
17 2 times	3.4	2.4	1.8	1.2	1.0	.2	-	.3	.3	.2	.1	.2	
18 3 times	.6	.3	.3	.3	.3	-	-	-	-	-	-	-	
19 4 times or more	1.3	.2	-	-	-	-	-	-	-	-	-	-	
20 Number of times not reported	4.4	2.9	2.3	1.0	1.0	-	.3	1.1	-	-	-	-	
21 Breakdowns not reported	3.2	1.8	1.1	.3	-	-	-	.3	-	-	-	-	
Sewage Disposal Breakdowns													
22 With public sewer	867.3	569.0	449.7	215.0	200.2	4.7	3.1	30.7	12.6	11.8	.3	.4	
23 No breakdowns in last 3 months	857.1	562.2	445.4	212.9	198.1	4.7	3.1	29.8	11.7	10.9	.3	.4	
24 With breakdowns in last 3 months	10.2	6.8	4.3	2.1	2.1	-	-	.9	.9	.9	-	-	
25 No breakdowns lasting 6 hours or more	4.5	2.7	1.8	1.2	1.2	-	-	-	-	-	-	-	
26 1 time lasting 6 hours or more	4.5	2.9	1.4	.5	.5	-	-	.8	.8	.9	-	-	
27 2 times	1.2	1.2	1.0	.4	.4	-	-	-	-	-	-	-	
28 3 times	-	-	-	-	-	-	-	-	-	-	-	-	
29 4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	
30 With septic tank or cesspool	114.5	87.5	87.7	45.5	45.4	-	.8	5.3	2.9	2.9	-	-	
31 No breakdowns in last 3 months	111.9	95.1	85.4	43.5	43.3	-	.6	5.3	2.9	2.9	-	-	
32 With breakdowns in last 3 months	2.6	2.3	2.3	2.1	2.1	-	-	-	-	-	-	-	
33 No breakdowns lasting 6 hours or more	1.2	1.2	1.2	.9	.9	-	-	-	-	-	-	-	
34 1 time lasting 6 hours or more	.9	.6	.6	.6	.6	-	-	-	-	-	-	-	
35 2 times	.3	.3	.3	.3	.3	-	-	-	-	-	-	-	
36 3 times	-	-	-	-	-	-	-	-	-	-	-	-	
37 4 times or more	.3	.3	.3	.3	.3	-	-	-	-	-	-	-	
Heating Problems													
38 With heating equipment and occupied last winter	886.7	615.9	504.4	244.2	230.9	4.3	3.9	31.8	13.4	12.9	.1	.3	
39 Not uncomfortably cold for 24 hours or more last winter	835.0	582.9	484.5	232.2	220.0	3.7	3.3	28.6	11.7	11.2	.1	.1	
40 Uncomfortably cold for 24 hours or more last winter ¹	50.4	32.3	19.6	11.8	10.8	.4	.6	3.3	1.6	1.6	-	.2	
41 Equipment breakdowns	22.0	15.2	9.8	6.1	5.8	.3	.4	.8	.4	.4	-	-	
42 No breakdowns lasting 6 hours or more	1.9	1.0	.9	.3	.3	-	-	.1	.1	.1	-	-	
43 1 time lasting 6 hours or more	13.2	9.7	7.0	4.4	4.2	.3	.4	.7	.3	.3	-	-	
44 2 times	3.2	1.9	.7	.7	.7	-	-	-	-	-	-	-	
45 3 times	1.3	1.1	.6	.3	.3	-	-	-	-	-	-	-	
46 4 times or more	1.4	.7	.4	.2	.2	-	-	-	-	-	-	-	
47 Number of times not reported	1.0	.9	.2	.2	.2	-	-	-	-	-	-	-	
48 Other causes	29.5	18.1	9.0	5.2	4.4	.2	.5	2.6	1.5	1.5	-	.2	
49 Utility interruption	1.6	1.1	.6	.3	.3	-	-	.3	-	-	-	-	
50 Inadequate heating capacity	4.2	2.2	.7	.2	.2	-	-	-	-	-	-	-	
51 Inadequate insulation	6.1	4.9	2.4	1.7	1.5	.2	.3	.8	.3	.3	-	-	
52 Other	14.9	8.7	4.7	2.8	2.2	-	-	1.2	.9	.9	-	-	
53 Not reported	2.7	1.3	.6	.3	.3	-	-	.4	.4	.4	-	.2	
54 Reason for discomfort not reported	2.8	1.9	1.6	.8	.8	-	-	.3	-	-	-	-	
55 Discomfort not reported	1.3	.6	.3	.3	.1	.2	-	-	-	-	-	-	
Selected Deficiencies¹													
56 Signs of rats in last 3 months	3.8	3.1	1.5	.7	.3	.2	-	.1	-	-	-	-	
57 Holes in floors	7.5	5.2	4.1	1.8	1.8	-	-	.3	-	-	-	-	
58 Open cracks or holes (interior)	40.6	26.2	16.8	8.5	7.7	.6	.3	1.8	.9	.7	-	-	
59 Broken plaster or peeling paint (interior)	33.2	21.0	13.1	7.8	7.1	.7	.3	1.8	.4	.4	-	-	
60 No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	
61 Exposed wiring	10.8	7.2	4.5	3.5	2.9	.3	.1	.3	-	-	-	-	
62 Rooms without electric outlets	7.4	5.0	2.8	1.4	1.2	.2	-	.2	-	-	-	-	
Selected Amenities¹													
63 Porch, deck, balcony, or patio	686.1	503.2	417.0	202.8	193.3	4.0	2.5	25.0	10.9	10.5	-	.3	
64 Not reported	2.6	1.9	1.7	.7	.6	.2	-	-	-	-	-	-	
65 Telephone available	938.9	641.8	522.8	253.7	239.6	4.4	3.8	34.5	14.8	14.3	.1	.4	
66 Usable fireplace	342.3	281.6	251.8	121.8	117.4	1.3	1.4	14.5	4.6	4.6	-	-	
67 Separate dining room	502.0	379.1	316.3	161.8	152.3	3.6	2.1	17.7	7.7	7.4	-	.1	
68 With 2 or more living rooms or recreation rooms, etc.	461.2	382.4	336.6	175.4	168.0	2.3	2.3	18.4	7.3	7.3	-	-	
69 Garage or carport included with home	773.1	578.3	492.6	241.3	230.8	2.6	3.0	29.3	11.5	11.2	-	-	
70 Garage or carport not included	206.6	87.6	44.4	18.8	14.6	2.0	.9	6.7	4.0	3.4	.3	.4	
71 Offstreet parking included	161.8	72.2	35.9	18.3	13.0	1.4	.6	5.8	3.5	2.9	.3	.4	
72 Offstreet parking not reported	3.3	1.5	.9	.3	.3	.2	-	.2	-	-	-	-	
73 Garage or carport not reported	2.3	.5	.3	.3	.2	.2	-	-	-	-	-	-	

Family households—Con.						Nonfamily households						
Female householder, no husband present												
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone			Other nonfamily			
	Race of householder					Male			Female			
	Total	White	Black		Total	Total	65 and over	Total	65 and over	Male	Female	
93.0	62.3	47.8	11.2	1.9	315.5	98.2	17.0	145.4	61.8	42.5	29.4	1
92.7	62.3	47.8	11.2	1.9	315.5	98.2	17.0	145.4	61.8	42.5	29.4	2
88.9	58.3	45.0	10.2	1.9	296.7	92.3	16.9	138.1	58.9	39.1	27.2	3
4.7	3.5	2.9	.5	—	15.6	5.1	2	6.1	2.5	2.5	1.9	4
1.1	1.0	.7	.1	—	8.0	2.0	—	4.5	2.3	.8	.5	5
2.0	1.2	.9	.3	—	5.2	2.0	—	1.1	.1	1.1	1.0	6
.8	.6	.6	—	—	.9	.3	—	.3	—	.1	.2	7
.4	.4	.4	—	—	.2	.2	—	—	—	.3	—	8
.1	.1	—	.1	—	.2	.2	—	—	—	—	—	9
.3	.3	.3	—	—	.6	.4	—	—	—	—	—	10
1.1	.5	—	.5	—	3.2	.8	—	1.1	.4	1.0	.3	11
93.0	62.3	47.8	11.2	1.9	315.2	98.0	17.0	145.2	61.7	42.5	29.4	12
86.1	56.8	44.3	9.4	1.9	300.8	93.2	16.6	139.6	59.5	39.8	28.2	13
6.5	5.3	3.5	1.7	—	13.1	4.9	4	5.0	2.0	2.2	1.1	14
3.0	2.5	1.6	.9	—	4.0	1.3	—	1.5	.9	.9	.3	15
2.4	2.1	1.5	.5	—	5.1	1.6	—	2.7	.9	.4	.4	16
.3	.3	—	.3	—	1.0	.2	—	.2	—	.3	.4	17
—	—	—	—	—	.3	.3	—	—	—	—	—	18
.2	—	—	—	—	1.1	.5	—	.3	—	.3	—	19
.6	.4	.4	—	—	1.5	1.0	.4	.3	.3	.3	—	20
.5	.2	—	.2	—	1.3	—	—	.6	.1	.6	.2	21
88.5	60.7	46.2	11.2	1.9	298.3	90.6	16.2	140.4	59.9	39.3	28.1	22
88.9	58.4	45.5	10.7	1.9	294.9	90.2	16.2	138.0	58.8	38.8	27.9	23
1.6	1.3	.7	.5	—	3.4	.4	—	2.4	1.1	.5	.2	24
.9	.6	.4	—	—	1.8	—	—	1.3	.8	—	—	25
.6	.6	.3	—	—	1.6	.4	—	1.1	.3	—	.2	26
.1	—	—	—	—	—	—	—	—	—	—	—	27
—	—	—	—	—	—	—	—	—	—	—	—	28
4.5	1.6	1.6	—	—	17.0	7.5	.8	4.9	1.8	3.3	1.4	30
4.5	1.6	1.6	—	—	16.7	7.5	.8	4.9	1.8	3.0	1.4	31
—	—	—	—	—	.3	—	—	—	—	—	—	32
—	—	—	—	—	.3	—	—	—	—	—	—	33
—	—	—	—	—	—	—	—	—	—	—	—	34
—	—	—	—	—	—	—	—	—	—	—	—	35
—	—	—	—	—	—	—	—	—	—	—	—	36
—	—	—	—	—	—	—	—	—	—	—	—	37
79.7	50.6	39.4	8.4	1.4	270.8	86.3	16.6	131.8	60.9	30.7	22.1	38
69.9	43.8	35.6	5.9	1.2	252.1	80.4	16.1	123.0	57.9	28.5	20.2	39
9.5	6.5	3.5	2.5	.2	18.1	5.5	.1	8.5	2.8	2.2	1.9	40
4.6	3.3	1.7	1.3	.2	6.8	2.1	.1	3.2	.8	.3	1.2	41
—	—	—	—	—	.9	.1	—	.8	.4	—	—	42
2.0	1.5	.8	.6	—	3.5	1.2	—	1.6	.4	—	.7	43
1.2	.6	.5	.2	—	1.3	.4	—	.3	—	.3	.4	44
.4	.4	.3	.1	—	.2	—	—	.2	—	—	.1	45
.3	.1	.2	.1	—	.7	.4	—	.1	—	—	.2	46
.7	.5	.2	.2	—	.2	—	—	.2	—	—	—	47
6.5	4.3	2.1	1.8	—	11.3	3.4	—	4.8	1.7	2.2	1.0	48
.3	.3	.3	—	—	.4	.1	—	—	—	—	.3	49
1.4	1.1	—	.8	—	2.1	.3	—	1.0	.3	.3	.4	50
1.7	1.0	.8	.1	—	1.2	.4	—	.6	.4	.3	.3	51
2.8	1.6	.8	.6	—	6.2	2.2	—	2.3	1.0	1.3	.5	52
.3	.3	.1	.2	—	1.4	.3	—	1.0	—	—	.2	53
—	—	—	—	—	1.0	—	—	1.0	.2	—	—	54
.3	.3	.3	—	—	.7	.4	—	.3	.1	—	—	55
1.5	1.0	.4	.6	—	.8	2	—	.6	.1	—	—	56
.8	.8	.5	.3	—	2.3	1.2	.3	.7	.6	—	.4	57
7.6	6.5	3.4	2.6	.1	14.4	6.3	.1	4.3	1.3	2.0	1.8	58
6.1	4.9	2.7	1.7	.1	12.2	5.1	.5	3.1	1.1	2.4	1.6	59
—	—	—	—	—	—	—	—	—	—	—	—	60
2.4	1.5	.7	.7	—	3.6	1.6	.2	1.2	.5	.4	.4	61
1.9	1.3	.6	.7	—	2.4	1.1	.3	.9	.3	.2	.2	62
61.2	38.9	30.8	6.0	1.4	182.9	54.4	7.6	82.4	32.4	25.7	20.4	63
.2	.2	.2	—	—	.7	.3	—	.3	.1	—	—	64
84.6	55.1	44.1	8.2	1.7	297.1	90.7	15.7	137.5	60.5	41.2	27.7	65
15.3	8.1	7.3	.5	.3	60.8	17.7	2.5	28.7	11.2	8.7	5.6	66
45.2	29.3	21.9	6.3	.7	122.9	36.3	5.0	52.8	23.2	18.9	14.9	67
27.4	15.6	13.9	1.4	.3	78.8	23.2	4.9	34.1	16.0	13.1	8.4	68
56.4	32.4	28.8	2.6	.6	194.8	57.9	11.6	90.1	38.8	28.1	18.7	69
36.4	29.7	18.9	8.6	1.2	119.0	39.5	4.9	54.3	22.4	14.4	10.8	70
30.5	24.5	15.9	6.9	1.2	89.6	30.1	3.2	39.7	16.4	12.1	7.7	71
.5	.5	.5	—	—	1.8	.3	—	1.5	.9	—	—	72
.2	.2	.2	—	—	1.7	.8	.5	.9	.6	—	—	73

Table 1-3. Housing Quality by Family Type—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
			Married couple				Male householder, no wife present					
			With own children under 18		Race of householder		Hhldr of Hispanic origin	With own children under 18		Race of householder		Hhldr of Hispanic origin
			Total	Total	Total	White	Black	Total	White	Black		
Overall Opinion of Structure												
1 1 (worst).....	2.8	2.0	.4	—	—	—	—	—	—	—	—	—
2 2	2.6	1.5	1.1	.7	.4	—	—	—	.1	.1	.1	—
3 3	6.9	5.3	3.6	2.1	1.6	.5	—	—	—	—	—	—
4 4	10.1	6.3	3.3	1.7	1.5	—	—	—	.6	.6	.6	—
5 5	52.6	31.9	20.9	11.1	10.0	.2	.3	.2	2.6	1.2	.7	.1
6 6	45.2	26.3	19.2	12.0	11.7	—	—	—	2.8	.3	.3	.2
7 7	120.5	74.5	54.6	30.4	27.5	1.4	—	—	5.9	3.7	3.6	.1
8 8	253.6	163.3	128.6	65.3	61.8	1.5	—	—	9.9	2.8	2.8	.1
9 9	182.4	131.0	112.3	56.5	53.8	.8	—	—	6.0	2.4	2.4	.1
10 10 (best).....	301.0	222.8	192.4	80.4	77.0	.4	1.9	—	8.2	4.2	4.1	—
11 Not reported	4.4	1.5	1.1	.3	.3	—	—	—	—	—	—	—
Neighborhood Conditions												
12 With neighborhood.....	971.9	680.3	532.2	258.0	243.1	4.7	3.9	38.0	15.4	14.7	.3	.4
13 No problems	566.0	378.3	310.8	140.5	131.0	2.4	2.9	19.6	9.1	8.8	.1	.3
14 With problems ¹	403.9	280.7	220.3	117.0	111.6	2.3	1.0	16.5	6.4	5.9	.1	.1
15 Crime	84.7	49.1	34.6	19.7	17.9	1.2	—	2.2	.9	.9	—	—
16 Noise	97.9	64.4	48.9	23.8	22.4	.3	—	6.1	2.8	2.5	—	—
17 Traffic	82.3	59.4	48.7	27.3	26.8	—	—	3.8	1.9	1.6	—	—
18 Litter or housing deterioration	38.9	27.7	24.3	9.7	9.5	.3	—	1.0	.2	.2	—	—
19 Poor city or county services	9.4	7.0	5.0	3.5	2.9	.3	—	.8	.3	.3	—	—
20 Undesirable commercial, institutional, industrial.....	19.3	11.9	9.6	4.5	4.5	—	—	.7	.4	.3	—	.1
21 People	137.5	97.4	70.8	37.6	35.5	.6	.7	5.5	2.5	2.3	—	—
22 Other	89.4	66.5	55.8	30.8	30.2	.5	—	3.5	1.1	1.1	—	—
23 Type of problem not reported	9.0	6.5	5.5	3.0	3.0	—	—	.5	.2	.2	—	—
24 Presence of problems not reported	2.0	1.3	1.1	.5	.5	—	—	—	—	—	—	—
Overall Opinion of Neighborhood												
25 1 (worst).....	8.7	5.6	2.2	.5	.5	—	—	.4	.4	.4	—	—
26 2	6.4	4.8	3.2	1.3	1.3	—	—	.2	.2	.2	—	—
27 3	10.4	6.4	4.2	1.4	.8	.3	—	.5	.5	.5	—	—
28 4	18.3	10.4	7.5	3.9	3.6	—	—	.3	.3	.3	—	—
29 5	62.3	39.7	27.2	12.6	11.6	3.3	.3	1.9	.5	.5	—	—
30 6	56.8	36.5	26.6	13.3	12.3	.5	—	4.3	1.3	1.0	—	—
31 7	109.8	67.0	52.5	27.5	24.4	.7	.5	3.5	1.4	1.2	—	—
32 8	236.9	158.8	126.2	68.5	65.7	.6	.7	10.6	4.3	4.2	—	.1
33 9	171.9	120.2	100.8	52.3	49.9	.9	.9	5.3	2.2	2.2	—	—
34 10 (best).....	289.6	210.9	181.9	76.8	73.0	1.5	1.5	9.1	4.4	4.4	—	.2
35 No neighborhood	3.4	2.5	2.5	1.8	1.8	—	—	—	—	—	—	—
36 Not reported	6.8	3.6	2.7	.7	.7	—	—	—	—	—	—	—

¹Figures may not add to total because more than one category may apply to a unit.

Family households—Con.				Nonfamily households								
Female householder, no husband present				Living alone				Other nonfamily				
Total	With own children under 18		Hhds of Hispanic origin	Male		Female		Male	Female	Male	Female	
	Total	White		Total	65 and over	Total	65 and over					
1.6	1.3	—	1.3	.8	.3	—	—	.3	.3	—	—	1
1.3	.3	.3	—	1.0	.9	—	—	—	—	—	—	2
1.7	1.7	1.1	1.3	1.5	.7	—	—	—	—	—	—	3
2.4	1.8	1.2	.5	3.8	1.5	—	—	1.1	.9	—	—	4
8.5	6.9	4.7	1.8	1.3	20.7	7.8	1.3	7.4	2.9	3.7	2.0	5
4.3	3.1	2.2	.6	—	18.9	8.3	.7	6.3	1.6	3.3	1.0	6
14.0	10.6	7.9	1.7	—	45.8	17.8	.7	15.4	2.4	8.2	4.5	7
24.9	15.4	12.4	2.4	—	90.3	29.3	4.5	39.3	16.3	14.3	7.4	8
12.6	8.0	7.1	.9	—	51.4	13.0	3.4	26.3	10.9	6.4	5.8	9
22.3	12.8	10.8	1.7	—	78.2	17.1	5.6	47.7	26.6	5.7	7.8	10
—	—	—	—	—	2.9	1.5	.7	1.4	.9	—	—	11
92.1	61.6	47.3	11.2	1.9	311.6	96.5	16.4	143.5	60.2	42.5	29.1	12
48.0	28.1	21.7	4.8	.8	187.7	57.2	11.4	90.3	41.3	22.3	17.8	13
43.9	33.3	25.7	6.3	1.1	123.2	39.1	5.0	52.7	18.8	20.2	11.2	14
12.3	10.0	6.7	2.7	.5	35.6	11.1	1.7	15.6	5.0	6.2	2.7	15
8.4	7.2	5.5	1.2	—	33.5	12.1	1.4	13.8	4.3	4.4	3.1	16
7.0	6.0	5.3	.2	—	22.9	7.2	1.2	8.5	3.1	4.7	2.4	17
2.4	1.9	1.4	.3	—	11.2	3.0	.6	5.0	2.2	2.0	1.2	18
1.3	.4	.1	.1	—	2.4	.6	.2	1.2	.1	.4	.3	19
—	—	—	—	—	—	—	—	—	—	—	—	20
1.6	1.0	.8	.2	—	7.4	2.4	.1	2.8	1.2	1.3	.8	—
21.1	16.3	12.5	3.0	.7	40.2	12.5	1.4	19.2	6.7	5.8	2.6	21
7.2	5.1	4.1	.8	—	23.0	8.7	.9	8.3	2.6	3.3	2.7	22
.6	.4	.4	—	—	2.5	.3	.1	.8	—	.7	.7	23
.2	.2	—	.2	—	.7	.1	—	.4	.2	—	.1	24
3.0	2.7	.9	1.4	—	4.1	1.9	.4	1.6	.4	.2	.5	25
1.5	.9	.7	—	—	1.6	.9	.3	.1	—	.4	.1	26
1.8	1.8	1.0	.6	—	3.9	1.9	.3	1.5	.4	.4	.2	27
2.6	2.6	2.1	.3	—	7.9	3.0	.3	2.6	1.2	1.6	.8	28
10.6	7.9	5.3	2.2	—	22.6	7.1	.4	9.6	2.2	3.9	2.0	29
5.6	4.0	3.3	.5	—	20.3	7.9	.4	7.9	2.8	2.6	1.9	30
11.0	8.4	6.5	1.8	—	42.8	14.9	1.8	16.4	3.9	7.7	3.9	31
22.0	13.4	11.0	1.5	—	78.1	23.6	2.9	37.7	16.0	10.3	6.5	32
14.2	9.2	7.6	1.3	—	51.6	16.4	2.2	22.7	10.3	6.9	5.7	33
19.9	10.7	8.7	1.6	—	78.7	19.0	6.7	43.4	23.0	8.7	7.6	34
—	—	—	—	—	.9	.1	—	.5	.5	—	.3	35
1.0	.7	.5	—	—	2.9	1.5	.6	1.4	1.1	—	—	36

Table 1-4. Neighborhood Quality—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total	981.9	702.6	279.3	63.0	22.1	8.9	19.9	33.7	11.5	170.9	188.4	74.6	153.9	110.3	273.6
Condition Present as a Percent of Total²															
Street noise or traffic	33.84	28.95	46.15	18.07	43.53	37.67	50.84	48.51	38.44	31.62	38.36	40.19	49.59	44.28	27.52
Neighborhood crime	26.34	22.19	38.79	8.24	30.18	31.69	42.37	37.39	30.41	24.59	24.32	37.72	58.32	37.60	20.61
Any condition(s)	46.50	40.90	60.56	22.25	60.63	52.85	64.83	60.69	47.10	43.95	47.92	57.60	73.09	59.74	39.44
Both conditions present	13.69	10.23	22.38	4.05	13.06	16.51	28.38	25.21	21.75	12.28	14.75	20.30	34.82	22.14	8.70
No conditions present	52.47	58.26	37.90	77.09	39.37	47.15	33.80	37.46	51.82	54.99	51.39	40.74	25.95	38.90	59.24
Not reported	1.04	.84	1.54	.65	-	-	1.58	1.85	1.06	1.06	.69	1.66	.96	1.36	1.32
Condition Bothersome as a Percent of Total²															
Street noise or traffic	16.22	14.71	20.01	6.37	26.18	16.31	27.03	21.05	15.48	10.72	17.92	19.49	24.62	21.47	11.56
Neighborhood crime	18.31	15.70	24.88	5.60	21.03	28.51	32.32	24.70	17.76	12.95	17.42	27.10	41.80	27.77	13.32
Unsatisfactory neighborhood shopping	10.77	11.49	8.95	15.18	11.58	13.58	9.93	16.88	10.00	10.67	9.32	15.06	15.90	9.74	5.97
Unsatisfactory public elementary school	2.64	2.95	1.87	1.89	-	-	4.38	3.39	2.69	-	1.93	4.56	3.95	6.25	1.58
Unsatisfactory public transportation	4.54	4.29	5.15	1.08	5.97	1.54	7.33	8.86	6.91	3.54	4.59	6.58	4.68	3.34	5.63
Any condition(s)	39.39	37.43	44.34	25.64	52.18	46.69	53.88	47.74	38.85	29.25	38.18	49.28	59.38	48.76	30.19
Two or more conditions	11.13	9.92	14.18	4.09	11.77	11.70	24.06	21.05	10.10	7.20	10.97	18.72	25.95	17.31	6.57
Conditions so Objectionable Household Wants to Move as a Percent of Total²															
Street noise or traffic	5.03	3.97	7.69	1.36	10.96	3.02	10.02	12.28	1.23	1.65	5.78	10.28	8.50	7.81	3.75
Neighborhood crime	5.86	4.20	10.02	.71	8.93	18.20	13.96	12.51	11.03	2.59	6.17	11.71	16.64	9.14	4.31
Unsatisfactory public elementary school	.90	.92	.86	.61	-	-	2.95	1.90	-	-	.93	1.73	2.05	2.37	.32
Any condition(s)	9.61	7.64	14.55	1.97	16.48	19.71	21.86	20.36	11.03	3.67	10.38	18.88	20.86	14.81	7.28
Two or more conditions	2.09	1.38	3.90	.71	3.41	1.50	5.08	5.88	1.23	.56	2.42	4.64	6.05	4.11	1.10
Incomplete Reporting as a Percent of Total²															
Street noise or traffic	1.10	.91	1.59	.98	-	-	1.58	1.85	1.08	1.06	.80	1.66	.96	1.50	1.32
Neighborhood crime	1.31	1.01	2.07	.65	2.50	-	2.55	3.27	1.06	1.32	1.53	2.69	1.33	1.79	1.54
Public Elementary School as a Percent of Total															
Households with any children aged 0-16	35.50	39.10	26.45	47.51	35.43	37.81	45.86	58.12	55.25	2.62	34.78	46.81	25.22	36.21	33.74
Satisfactory public elementary school	27.92	31.70	18.43	38.69	29.53	30.31	33.58	38.69	46.82	1.82	24.40	33.24	15.57	22.96	27.56
Unsatisfactory public elementary school	2.64	2.95	1.87	1.89	-	-	4.38	3.39	2.69	-	1.93	4.56	3.95	6.25	1.58
So bothered they want to move	.90	.92	.86	.61	-	-	2.95	1.90	-	-	.93	1.73	2.05	2.37	.32
Not reported	.20	.22	.13	-	-	-	-	.58	-	-	.26	.26	.49	.15	.26
Not reported or don't know	4.94	4.46	6.15	6.94	5.90	7.50	7.90	14.04	5.74	.80	8.44	9.02	5.70	7.00	4.60
Public elementary school less than 1 mile	18.02	19.30	14.81	18.11	11.69	20.74	19.38	26.49	36.06	.74	18.04	24.55	12.75	21.15	16.24
Public elementary school 1 mile or more	15.83	18.19	9.91	27.67	22.05	13.90	24.89	22.98	19.19	1.08	14.53	19.08	11.16	12.55	15.21
Not reported	1.65	1.62	1.73	1.74	1.70	3.17	1.61	6.85	-	.80	2.19	3.20	1.31	2.51	2.29
Households without children aged 0-16	64.50	60.90	73.55	52.49	64.57	62.19	54.14	43.88	44.75	97.38	65.24	53.19	74.78	63.79	66.26
Households with children aged 4-16	29.43	33.24	19.82	35.25	24.73	24.16	33.54	44.19	41.92	2.30	24.42	37.79	20.40	28.75	29.07
Attend public school(K-12)	23.17	26.11	15.76	24.84	23.92	21.85	28.74	35.04	40.62	1.82	19.21	30.88	14.35	20.87	23.33
Attend private school (K-12)	3.43	4.18	1.52	4.20	-	-	2.87	2.17	-	-	1.50	1.71	3.24	5.05	2.69
Attend ungraded school, preschool, etc	1.12	1.30	.67	3.01	.80	2.31	2.57	1.50	-	-	1.31	1.35	1.28	.26	1.29
Does not attend school	1.56	1.56	1.55	3.86	-	-	1.81	4.88	1.30	-	2.24	3.21	1.39	1.90	1.19
Not reported	.93	1.04	.68	.32	-	-	-	2.23	-	.48	.67	1.38	.68	1.30	1.40
Public Transportation as a Percent of Total															
With public transportation	73.03	67.04	68.10	46.18	44.29	60.55	77.43	85.47	78.16	77.16	78.14	82.72	98.75	95.64	80.66
Household uses it at least weekly	12.90	7.68	26.03	4.67	1.86	10.55	24.53	45.12	21.73	11.67	18.44	35.29	37.32	28.75	6.78
Satisfactory public transportation	11.85	7.15	23.64	4.15	-	9.01	20.00	40.68	21.73	10.71	15.99	31.04	35.52	26.91	5.88
Unsatisfactory public transportation	.97	.48	2.22	.72	1.86	1.54	3.71	3.96	-	.69	2.37	3.83	1.80	1.71	.87
Not reported	.08	.05	.17	-	-	-	.82	.48	-	.28	.09	.42	-	.14	.23
Household uses it less than weekly	30.55	30.50	30.68	9.81	11.50	29.27	30.39	32.04	39.93	36.58	23.94	28.20	45.62	38.64	33.98
Satisfactory public transportation	26.86	26.55	27.63	9.45	7.39	29.27	26.78	27.17	33.03	33.58	21.65	25.08	42.36	36.75	29.00
Unsatisfactory public transportation	3.55	3.82	2.88	.36	4.11	-	3.62	4.45	6.81	2.85	2.14	2.75	2.86	1.63	4.90
Not reported	.14	.13	.16	-	-	-	-	.42	-	.16	.15	.38	.40	.25	.08
Household does not use	29.27	28.58	31.02	31.50	30.93	20.73	21.07	15.15	16.50	28.42	35.34	18.84	15.22	27.99	39.53
Not reported	.31	.26	.39	-	-	-	1.44	3.16	-	.49	.41	.38	.59	.27	.39
No public transportation	25.73	31.86	10.33	53.49	55.71	39.45	20.99	3.17	19.58	21.86	20.60	15.44	.30	3.01	18.00
Not reported	1.23	1.10	1.57	.33	-	-	1.58	1.36	2.26	.98	1.26	1.84	.95	1.35	1.34
Neighborhood Shopping as a Percent of Total															
Satisfactory neighborhood shopping	87.91	87.51	88.92	84.50	88.42	86.42	88.49	80.90	88.92	87.41	89.74	82.74	82.37	88.90	92.45
Less than 1 mile	68.67	61.99	78.45	48.02	50.50	61.37	70.18	66.57	67.19	69.40	72.38	70.53	75.08	79.97	71.83
1 mile or more	20.87	25.20	9.98	37.79	37.82	25.06	18.33	12.57	20.54	17.58	17.13	11.45	7.11	8.53	20.09
Not reported	.37	.32	.49	.68	-	-	-	1.77	1.18	.43	.23	.76	.18	.40	.53
Unsatisfactory neighborhood shopping	10.77	11.48	8.95	15.18	11.58	13.58	9.93	16.88	10.00	10.67	9.32	15.06	15.90	9.74	5.87
Not reported or don't know	1.33	1.01	2.12	.33	-	-	1.58	2.22	1.08	.94	2.20	1.72	1.36	1.36	1.58

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 2-4. Neighborhood Quality—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹			
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
				Severe	Moderate									
Total.....	702.6	54.3	20.7	5.1	10.9	10.4	6.0	127.9	65.1	20.5	81.0	61.5	204.9	
Condition Present as a Percent of Total ²														
Street noise or traffic	28.95	17.44	44.33	19.61	40.22	37.55	34.61	29.26	23.96	29.09	41.51	40.49	24.65	
Neighborhood crime.....	22.19	7.94	32.22	21.50	32.88	25.81	28.47	23.19	9.93	29.22	61.05	32.39	17.73	
Any condition(s)	40.90	21.49	62.59	38.28	53.62	50.97	41.04	41.88	28.31	49.91	71.72	54.93	35.75	
Both conditions present.....	10.23	3.89	13.97	2.83	19.48	12.40	22.04	10.57	5.58	8.39	30.84	17.94	6.63	
No conditions present	58.26	77.76	37.41	61.72	43.48	45.81	58.96	57.63	71.69	47.95	27.69	44.26	63.16	
Not reported .....	.84	.76	-	-	2.89	3.22	-	.49	-	2.14	.59	.81	1.09
Condition Bothersome as a Percent of Total ²														
Street noise or traffic	14.71	6.98	26.73	2.83	17.71	18.86	19.56	10.73	12.77	11.82	23.66	20.46	11.18	
Neighborhood crime.....	15.70	4.88	22.46	15.92	22.45	15.53	16.61	13.78	8.32	18.14	45.51	24.73	11.49	
Unsatisfactory neighborhood shopping	11.49	16.86	11.41	12.71	5.47	21.51	4.47	12.00	9.94	17.35	17.03	8.51	6.48	
Unsatisfactory public elementary school	2.95	1.78	-	-	5.40	3.22	5.14	-	2.07	4.30	5.50	7.38	1.96	
Unsatisfactory public transportation	4.29	-	6.37	-	7.75	8.28	10.84	3.36	2.28	4.89	4.77	2.27	5.57	
Any condition(s)	37.43	26.14	53.54	28.62	40.95	45.57	39.71	29.93	28.19	44.39	63.02	45.11	29.18	
Two or more conditions.....	9.92	3.91	12.57	2.83	17.82	17.57	9.52	8.25	6.75	10.52	27.39	15.70	6.01	
Conditions so Objectionable Household Wants to Move as a Percent of Total ²														
Street noise or traffic	3.97	1.58	11.70	-	5.16	8.75	-	1.75	2.76	7.38	5.58	6.32	3.76	
Neighborhood crime.....	4.20	.82	9.54	9.03	4.22	5.37	13.66	2.54	1.25	7.00	16.55	6.64	3.34	
Unsatisfactory public elementary school .....	.92	.71	-	-	2.78	3.22	-	-	.80	1.63	2.53	2.85	.43
Any condition(s)	7.64	2.29	17.60	9.03	12.17	15.94	13.66	3.88	4.37	18.00	19.54	12.34	6.58	
Two or more conditions.....	1.38	.82	3.64	-	-	1.40	-	.41	.43	-	4.78	3.02	.94	
Incomplete Reporting as a Percent of Total ²														
Street noise or traffic .....	.91	1.14	-	-	2.89	3.22	-	.49	.31	2.14	.59	.81	1.09
Neighborhood crime.....	1.01	.76	2.67	-	2.89	3.22	-	.71	.37	2.14	.59	1.04	1.23	
Public Elementary School as a Percent of Total														
Households with any children aged 0-16	39.10	51.56	35.18	49.16	45.24	54.05	56.40	3.29	43.14	38.02	27.98	38.68	37.41	
Satisfactory public elementary school.....	31.70	42.91	28.88	41.37	32.28	38.30	51.26	2.22	32.85	26.07	16.06	25.22	31.44	
Unsatisfactory public elementary school	2.95	1.78	-	-	5.40	3.22	5.14	-	2.07	4.30	5.50	7.38	1.96	
So bothered they want to move .....	.92	.71	-	-	2.78	3.22	-	-	.80	1.63	2.53	2.85	.43
Not reported .....	.22	-	-	-	-	-	-	-	.44	-	.69	-	.34
Not reported or don't know	4.46	8.87	6.30	7.79	7.56	12.53	-	1.07	8.21	7.65	6.42	6.08	4.01	
Public elementary school less than 1 mile	19.30	20.21	10.65	28.25	21.57	29.83	41.01	.89	22.06	19.00	16.20	21.14	17.64	
Public elementary school 1 mile or more	18.19	29.74	22.71	18.12	23.67	15.84	15.39	1.33	20.30	16.28	10.58	14.03	17.63	
Not reported	1.62	1.60	1.82	2.79	-	8.37	-	1.07	.77	2.74	1.20	3.52	2.14	
Households without children aged 0-16	60.90	48.44	64.82	50.84	54.76	45.95	43.60	96.71	56.86	61.98	72.02	61.32	62.59	
Households with children aged 4-16	33.24	38.86	24.58	36.26	32.96	49.28	54.26	2.85	31.08	34.11	22.66	32.57	33.16	
Attend public school(K-12)	26.11	27.15	23.72	32.21	27.01	36.16	54.26	2.22	25.17	24.48	14.62	22.65	26.62	
Attend private school (K-12)	4.18	4.87	-	-	5.26	2.75	-	-	1.28	.66	5.04	7.60	3.35	
Attend ungraded school, preschool, etc	1.30	3.49	.86	4.05	1.86	-	-	-	1.74	2.39	1.45	-	1.54	
Does not attend school	1.56	4.10	-	-	3.32	9.10	-	-	2.80	5.31	1.60	1.39	1.23	
Not reported	1.04	.38	-	-	-	2.67	-	.64	.95	1.27	.73	2.06	1.46	
Public Transportation as a Percent of Total														
With public transportation	67.04	39.70	47.29	42.20	66.65	89.12	71.11	74.43	60.03	58.51	99.19	95.36	77.32	
Household uses it at least weekly	7.68	3.38	1.98	-	13.75	27.76	9.92	7.88	5.05	11.40	23.88	22.23	5.24	
Satisfactory public transportation	7.15	3.38	-	-	11.22	23.83	9.92	7.16	4.76	10.06	22.61	21.37	4.67	
Unsatisfactory public transportation .....	.48	-	1.98	-	2.53	3.92	-	.47	.28	1.34	1.27	.86	.41
Not reported .....	.05	-	-	-	-	-	-	.26	-	-	-	-	.16
Household uses it less than weekly	30.50	8.42	12.28	18.37	29.28	39.42	51.78	37.09	18.39	21.92	57.45	43.62	34.56	
Satisfactory public transportation	26.55	8.42	7.90	18.37	24.06	33.72	40.94	33.99	16.40	18.37	53.56	41.98	29.30	
Unsatisfactory public transportation	3.82	-	4.39	-	5.22	4.36	10.84	2.88	1.99	3.55	3.50	1.41	5.16	
Not reported .....	.13	-	-	-	-	1.35	-	.21	-	-	.39	.23	.10
Household does not use	28.58	27.91	33.03	23.82	20.99	19.19	9.41	28.91	36.60	23.79	17.69	29.05	37.15	
Not reported .....	.28	-	-	-	2.64	2.75	-	.55	-	1.39	.18	.47	.37
No public transportation	31.86	59.92	52.71	57.80	30.45	7.66	28.89	25.20	38.50	39.35	.39	3.83	21.48	
Not reported	1.10	.38	-	-	2.89	3.22	-	.37	1.47	2.14	.41	.81	1.19	
Neighborhood Shopping as a Percent of Total														
Satisfactory neighborhood shopping	87.51	82.76	88.59	87.29	91.64	75.27	95.53	87.08	89.77	80.51	82.19	90.68	92.30	
Less than 1 mile	61.99	41.47	51.12	46.06	69.55	54.53	65.14	66.49	60.45	53.53	73.80	81.26	68.77	
1 mile or more	25.20	40.92	37.46	41.24	22.09	17.83	30.39	20.18	29.11	25.51	8.22	8.93	23.08	
Not reported .....	.32	.37	-	-	-	2.90	-	.40	.22	1.47	.18	.49	.44
Unsatisfactory neighborhood shopping	11.49	16.86	11.41	12.71	5.47	21.51	4.47	12.00	9.94	17.35	17.03	8.51	6.48	
Not reported or don't know	1.01	.38	-	-	2.89	3.22	-	.93	.28	2.14	.78	.81	1.23	

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 3-4. Neighborhood Quality—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small; - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
				Severe	Moder- ate									
Total	279.3	8.7	1.4	3.8	9.1	23.3	5.5	43.0	121.2	54.0	72.9	48.9	68.7	
Condition Present as a Percent of Total²														
Street noise or traffic	46.15	21.99	31.86	61.58	63.55	53.40	42.66	38.66	46.09	44.40	58.57	49.05	36.07	
Neighborhood crime	36.79	10.07	-	45.19	53.73	42.56	32.53	28.76	32.05	40.95	55.30	44.16	29.22	
Any condition(s)	60.56	27.03	31.86	72.14	78.24	65.03	53.75	50.11	58.46	60.52	74.62	65.79	50.42	
Both conditions present	22.38	5.04	-	34.64	39.04	30.92	21.44	17.31	19.68	24.82	39.24	27.43	14.87	
No conditions present	37.90	72.97	68.14	27.86	21.76	33.73	43.99	47.12	40.48	38.00	24.01	32.16	47.56	
Not reported	1.54	-	-	-	-	1.24	2.26	2.77	1.06	1.47	1.37	2.05	2.02	
Condition Bothersome as a Percent of Total²														
Street noise or traffic	20.01	2.59	17.82	34.17	38.20	22.02	10.95	10.70	20.69	22.41	25.68	22.74	12.70	
Neighborhood crime	24.88	10.07	-	45.19	44.13	28.80	19.03	10.50	22.32	30.49	37.68	31.59	18.78	
Unsatisfactory neighborhood shopping	8.95	4.69	14.04	14.73	15.28	14.81	16.07	6.73	8.98	14.19	14.65	11.29	4.47	
Unsatisfactory public elementary school	1.87	2.59	-	-	3.16	3.47	-	-	1.85	4.65	2.22	4.82	.45	
Unsatisfactory public transportation	5.15	7.81	-	3.57	6.82	9.12	2.59	4.07	5.84	7.22	4.55	4.69	5.80	
Any condition(s)	44.34	22.53	31.86	70.63	69.37	48.71	37.91	27.22	43.52	51.13	55.33	53.35	33.19	
Two or more conditions	14.18	5.22	-	23.46	31.52	22.60	10.73	4.09	13.24	21.84	24.36	19.33	8.24	
Conditions so Objectionable Household Wants to Move as a Percent of Total²														
Street noise or traffic	7.69	-	-	7.01	15.85	13.87	2.57	1.34	7.40	11.38	11.74	9.69	3.71	
Neighborhood crime	10.02	-	-	30.34	25.61	15.69	8.14	2.74	8.82	13.50	16.74	12.27	7.19	
Unsatisfactory public elementary school	.86	-	-	-	3.16	1.32	-	-	1.00	1.77	1.52	1.76	-	
Any condition(s)	14.55	-	-	33.85	33.46	22.33	8.14	3.06	13.61	19.97	22.33	17.91	9.34	
Two or more conditions	3.90	-	-	3.49	11.16	7.88	2.57	1.01	3.48	6.39	7.46	5.48	1.56	
Incomplete Reporting as a Percent of Total²														
Street noise or traffic	1.59	-	-	-	-	1.24	2.26	2.77	1.06	1.47	1.37	2.38	2.02	
Neighborhood crime	2.07	-	-	-	2.13	3.29	2.26	3.13	2.16	2.89	2.15	2.73	2.45	
Public Elementary School as a Percent of Total														
Households with any children aged 0-16	26.45	22.39	39.13	22.78	46.61	57.05	53.99	.65	30.26	50.15	22.15	33.10	22.81	
Satisfactory public elementary school	18.43	12.44	39.13	15.66	35.14	38.86	41.94	.65	19.86	35.96	15.02	20.13	16.01	
Unsatisfactory public elementary school	1.87	2.59	-	-	3.16	3.47	-	-	1.85	4.65	2.22	4.82	.45	
So bothered they want to move	.86	-	-	-	3.16	1.32	-	-	1.00	1.77	1.52	1.76	-	
Not reported	.13	-	-	-	-	.84	-	-	.16	.36	.27	.33	-	
Not reported or don't know	6.15	7.36	-	7.11	8.32	14.72	12.04	-	8.56	9.53	4.90	8.16	6.35	
Public elementary school less than 1 mile	14.81	5.04	26.87	10.79	16.71	25.00	30.63	.32	15.88	26.66	8.91	21.16	12.09	
Public elementary school 1 mile or more	9.91	14.77	12.26	8.31	26.36	26.17	23.35	.33	11.43	26.11	11.80	10.70	8.01	
Not reported	1.73	2.59	-	3.67	3.54	5.88	-	-	2.95	3.38	1.44	1.24	2.72	
Households without children aged 0-16	73.55	77.61	60.87	77.22	53.39	42.95	46.01	99.35	69.74	49.85	77.85	66.90	77.19	
Households with children aged 4-16	19.82	12.87	26.87	8.13	34.23	41.92	28.39	.65	20.84	39.19	17.90	23.93	16.89	
Attend public school(K-12)	15.76	10.50	26.87	8.13	30.81	34.54	25.65	.65	16.01	33.32	14.04	18.62	13.52	
Attend private school (K-12)	1.52	-	-	-	-	1.92	-	-	1.62	2.11	1.23	1.85	.74	
Attend ungraded school, preschool, etc	.87	-	-	-	3.42	2.17	-	-	1.08	.95	1.09	.58	.53	
Does not attend school	1.55	2.37	-	-	-	2.71	2.74	-	1.94	2.41	1.17	2.54	1.08	
Not reported	.68	-	-	-	-	2.03	-	-	.52	1.42	.62	.34	1.23	
Public Transportation as a Percent of Total														
With public transportation	88.10	86.42	-	84.86	90.33	98.30	85.90	85.28	87.87	91.90	98.26	95.99	90.60	
Household uses it at least weekly	26.03	14.15	-	24.52	37.44	52.87	34.68	22.95	25.64	44.36	52.26	36.96	11.29	
Satisfactory public transportation	23.64	8.93	-	20.95	30.52	48.20	34.68	21.26	22.01	39.00	49.87	33.88	9.38	
Unsatisfactory public transportation	2.22	5.22	-	3.57	5.12	3.97	-	1.34	3.49	4.78	2.39	2.77	1.45	
Not reported	.17	-	-	-	1.80	.70	-	.35	.13	.58	-	.31	.46	
Household uses it less than weekly	30.66	18.44	-	43.71	31.73	28.74	26.93	35.06	26.93	30.59	32.47	32.37	32.24	
Satisfactory public transportation	27.63	15.86	-	43.71	30.03	24.25	24.34	32.34	24.47	27.63	29.92	30.16	28.12	
Unsatisfactory public transportation	2.88	2.59	-	-	1.70	4.49	2.59	2.73	2.23	2.44	2.15	1.91	4.13	
Not reported	.16	-	-	-	-	-	-	-	.23	.52	.40	.29	-	
Household does not use	31.02	53.83	-	16.63	21.17	13.34	24.28	*26.95	34.67	16.96	12.48	26.65	48.61	
Not reported	.39	-	-	-	-	3.35	-	.32	.64	-	1.04	.02	.46	
No public transportation	10.33	13.58	100.00	15.14	9.67	1.16	9.36	11.94	10.98	6.37	.19	1.98	7.62	
Not reported	1.57	-	-	-	-	.54	4.74	2.77	1.15	1.72	1.55	2.03	1.78	
Neighborhood Shopping as a Percent of Total														
Satisfactory neighborhood shopping	88.92	95.31	85.96	85.27	84.72	83.42	81.66	88.39	89.73	83.59	82.57	86.66	92.89	
Less than 1 mile	78.45	74.31	41.27	81.65	70.89	71.95	69.44	78.03	78.78	76.98	76.49	78.35	80.85	
1 mile or more	9.98	18.36	44.69	3.62	13.83	10.21	9.74	9.82	10.70	6.12	5.89	8.02	11.16	
Not reported	.49	2.63	-	-	-	1.26	2.48	.53	.24	.49	.19	.29	.78	
Unsatisfactory neighborhood shopping	8.95	4.69	14.04	14.73	15.28	14.81	16.07	6.73	8.98	14.19	14.65	11.29	4.47	
Not reported or don't know	2.12	-	-	-	-	1.77	2.26	4.88	1.29	2.22	2.78	2.05	2.64	

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 4-4. Neighborhood Quality—Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics			Household characteristics			Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
Total	33.7	10.4	23.3	1.5	.7	.8	2.4	2.1	13.9	11.4	16.7	8.5	5.5
Condition Present as a Percent of Total ²													
Street noise or traffic	49.51	37.55	53.40	41.91	-	42.80	73.83	41.85	42.47	56.64	58.86	47.31	25.63
Neighborhood crime	37.39	25.81	42.56	28.18	-	17.80	66.14	33.87	34.60	45.49	54.91	24.17	14.07
Any condition(s)	60.69	50.97	65.03	55.18	-	42.80	86.49	55.52	51.99	69.23	73.86	57.69	31.42
Both conditions present	25.21	12.40	30.92	14.92	-	17.80	53.48	20.20	25.07	32.90	39.92	13.78	8.28
No conditions present	37.46	45.81	33.73	44.82	100.00	57.20	13.51	28.75	45.93	30.77	24.13	42.31	65.60
Not reported	1.85	3.22	1.24	-	-	-	-	15.74	2.07	-	2.01	-	2.98
Condition Bothersome as a Percent of Total ²													
Street noise or traffic	21.05	18.86	22.02	13.53	-	25.00	30.76	13.06	15.54	27.59	29.66	15.77	2.81
Neighborhood crime	24.70	15.53	28.80	28.18	-	17.80	66.14	13.06	23.32	35.90	38.99	11.08	8.50
Unsatisfactory neighborhood shopping	16.88	21.51	14.81	13.27	24.55	17.80	20.86	8.31	16.52	25.36	21.27	20.88	-
Unsatisfactory public elementary school	3.39	3.22	3.47	-	-	-	-	-	4.94	8.71	5.94	-	2.81
Unsatisfactory public transportation	8.86	8.28	9.12	14.92	24.55	-	19.71	8.22	10.42	9.68	8.33	6.82	11.31
Any condition(s)	47.74	45.57	48.71	41.72	49.10	60.61	74.34	29.59	44.22	60.12	62.90	38.21	17.00
Two or more conditions	21.05	17.57	22.60	28.18	-	-	49.11	13.06	20.64	34.58	29.85	14.54	8.44
Conditions so Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic	12.29	8.75	13.87	13.53	-	-	22.56	-	11.95	20.55	17.76	8.61	-
Neighborhood crime	12.51	5.37	15.69	-	-	17.80	48.64	-	15.14	19.11	23.42	3.72	-
Unsatisfactory public elementary school	1.90	3.22	1.32	-	-	-	-	-	3.53	4.30	3.85	-	-
Any condition(s)	20.36	15.94	22.33	13.53	-	17.80	48.64	-	20.82	32.42	32.19	12.33	-
Two or more conditions	5.88	1.40	7.88	-	-	-	22.56	-	8.68	10.18	11.91	-	-
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic	1.85	3.22	1.24	-	-	-	-	15.74	2.07	-	2.01	-	2.98
Neighborhood crime	3.27	3.22	3.29	-	-	-	-	8.20	5.52	3.03	3.73	2.28	2.98
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	56.12	54.05	57.05	28.45	75.45	57.20	81.39	40.16	60.98	74.71	50.09	87.85	48.93
Satisfactory public elementary school	38.69	38.30	38.86	13.53	75.45	39.39	60.79	13.43	37.10	49.14	32.67	49.75	29.39
Unsatisfactory public elementary school	3.39	3.22	3.47	-	-	-	-	-	4.94	8.71	5.94	-	2.81
So bothered they want to move	1.90	3.22	1.32	-	-	-	-	-	3.53	4.30	3.85	-	-
Not reported	.58	-	.84	-	-	-	-	-	1.41	1.72	1.18	-	-
Not reported or don't know	14.04	12.53	14.72	14.92	-	17.80	20.60	26.73	18.95	18.86	11.47	18.10	16.72
Public elementary school less than 1 mile	26.49	29.83	25.00	14.92	50.90	18.56	22.58	-	27.12	30.44	17.17	32.72	31.86
Public elementary school 1 mile or more	22.98	15.84	26.17	13.53	24.55	20.83	45.20	13.43	25.17	33.68	26.65	24.81	11.20
Not reported	6.65	8.37	5.88	-	-	17.80	13.64	28.73	8.69	10.59	6.27	10.33	5.87
Households without children aged 0-16	43.88	45.95	42.95	71.55	24.55	42.80	18.61	59.84	39.01	25.29	49.91	32.15	51.07
Households with children aged 4-16	44.19	49.28	41.92	-	75.45	38.39	75.57	26.49	42.47	63.84	41.99	51.57	40.49
Attend public school (K-12)	35.04	36.16	34.54	-	75.45	39.39	62.40	13.43	32.45	50.47	30.79	44.41	29.30
Attend private school (K-12)	2.17	2.75	1.92	-	-	-	-	-	1.10	1.33	1.83	-	7.82
Attend ungraded school, preschool, etc.	1.50	-	2.17	-	-	-	13.17	-	3.84	3.08	3.04	-	-
Does not attend school	4.68	9.10	2.71	-	-	-	-	-	5.57	7.75	3.97	7.16	2.98
Not reported	2.23	2.67	2.03	-	-	-	-	13.06	1.12	2.72	3.53	-	2.98
Public Transportation as a Percent of Total													
With public transportation	95.47	89.12	98.30	68.91	75.45	100.00	100.00	75.95	97.16	100.00	97.99	100.00	91.24
Household uses it at least weekly	45.12	27.76	52.87	27.00	-	42.80	66.23	7.14	58.18	68.37	58.05	46.01	21.77
Satisfactory public transportation	40.68	23.83	48.20	27.00	-	42.80	39.59	7.14	51.31	61.31	52.81	44.24	13.11
Unsatisfactory public transportation	3.96	3.82	3.97	-	-	-	19.71	-	5.70	5.63	5.24	1.77	5.68
Not reported	.48	-	.70	-	-	-	6.92	-	1.17	1.43	-	-	2.98
Household uses it less than weekly	32.04	39.42	28.74	41.91	75.45	57.20	6.84	41.71	19.56	18.25	28.49	28.61	41.91
Satisfactory public transportation	27.17	33.72	24.25	27.00	50.90	57.20	6.84	33.49	15.94	14.20	25.40	21.80	39.10
Unsatisfactory public transportation	4.45	4.36	4.49	14.92	24.55	-	-	8.22	3.61	4.05	3.09	5.05	2.81
Not reported	.42	1.35	-	-	-	-	-	-	-	-	-	1.65	-
Household does not use	15.15	19.19	13.34	-	-	-	14.78	13.67	14.98	10.87	8.67	22.01	21.77
Not reported	3.16	2.75	3.35	-	-	-	12.15	13.43	4.44	2.51	2.78	3.38	5.79
No public transportation	3.17	7.66	1.16	31.09	24.55	-	-	8.31	1.94	-	-	-	8.76
Not reported	1.36	3.22	.54	-	-	-	-	15.74	.90	-	2.01	-	-
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	80.90	75.27	83.42	86.73	75.45	82.20	79.14	75.95	81.69	73.55	75.98	79.12	97.02
Less than 1 mile	66.57	54.53	71.95	59.74	-	82.20	79.14	54.06	68.90	60.22	65.72	65.73	81.05
1 mile or more	12.57	17.83	10.21	27.00	75.45	-	-	21.89	12.79	10.69	9.42	9.83	15.98
Not reported	1.77	2.90	1.26	-	-	-	-	-	-	2.65	.83	3.56	-
Unsatisfactory neighborhood shopping	16.88	21.51	14.81	13.27	24.55	17.80	20.86	8.31	16.52	25.36	21.27	20.88	-
Not reported or don't know	2.22	3.22	1.77	-	-	-	-	15.74	1.79	1.09	2.76	-	2.98

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 6-1. General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	988.1	924.1	644.1	280.1	64.0	17.2	13.8	5.7	8.2	3.4
Units in Structure										
1, detached	587.5	571.9	545.2	26.8	15.5	3.5	3.1	3.1	-	.4
1, attached	68.2	64.6	41.6	23.0	3.6	.2	-	-	-	.2
2 to 4	82.4	71.9	18.6	53.3	10.5	6.0	5.8	.6	5.2	.2
5 to 9	24.6	20.8	3.3	17.5	3.8	1.3	.8	-	.8	.6
10 to 19	51.9	46.4	3.6	42.8	5.5	1.7	1.1	-	1.1	.6
20 to 49	61.8	52.3	2.9	49.4	9.5	1.0	.4	-	.4	.8
50 or more	88.6	74.5	8.0	66.5	14.1	1.2	.4	-	.4	.8
Mobile home or trailer	23.1	21.6	20.8	.8	1.4	2.3	2.3	2.0	.4	-
Year Structure Built¹										
1990 to 1994	-	-	-	-	-	-	-	-	-	-
1985 to 1989	108.3	96.2	66.6	29.6	12.1	1.0	.7	.2	.6	.3
1980 to 1984	81.3	77.5	57.3	20.2	3.8	.5	-	-	-	.5
1975 to 1979	93.1	91.1	66.4	24.7	2.1	1.1	1.1	.7	.4	-
1970 to 1974	99.0	92.5	58.8	33.7	6.5	1.1	1.1	1.1	-	-
1960 to 1969	187.7	173.5	100.3	73.1	14.2	2.5	1.7	.3	1.4	.8
1950 to 1959	134.1	129.1	110.1	19.0	5.0	1.6	1.6	1.2	.5	-
1940 to 1949	56.3	54.2	43.0	11.1	2.1	.4	.2	-	.2	.2
1930 to 1939	61.1	54.5	31.2	23.3	6.5	2.7	2.3	-	2.3	.4
1920 to 1929	63.2	59.7	43.3	16.4	3.4	1.4	1.0	-	1.0	.4
1919 or earlier	104.1	96.0	67.0	29.0	8.2	4.9	4.1	2.2	1.9	.8
Median	1984	1964	1963	1966	1965	1938	1938	...	1935	...
Rooms										
1 room	4.0	2.8	-	2.8	1.2	1.1	.7	-	.7	.4
2 rooms	11.5	9.9	-	9.9	1.7	.7	.5	-	.5	.2
3 rooms	100.5	85.3	7.9	77.4	15.2	3.0	2.0	.4	1.6	1.0
4 rooms	179.0	155.8	62.3	93.5	23.2	4.4	3.4	1.6	1.8	1.0
5 rooms	201.2	191.9	132.9	59.0	9.4	3.5	3.3	1.3	2.1	.2
6 rooms	156.7	150.3	127.7	22.6	6.3	2.4	2.2	1.1	1.0	.2
7 rooms	132.1	129.0	118.9	10.1	3.0	.6	.2	.2	-	.4
8 rooms	97.2	95.4	92.2	3.3	1.8	1.0	1.0	.6	.4	-
9 rooms	64.3	62.7	61.6	1.1	1.6	.2	.2	.2	-	-
10 rooms or more	41.7	41.0	40.5	.5	.8	.3	.3	.3	-	-
Median	5.5	5.6	6.4	4.0	4.1	4.4	4.6	...	4.2	...
Bedrooms										
None	10.7	8.9	-	8.9	1.7	1.6	1.2	-	1.2	.4
1	159.8	132.3	20.2	112.1	27.4	4.9	3.6	1.0	2.7	1.2
2	324.8	302.2	177.8	124.5	22.5	6.2	5.0	1.7	3.3	1.2
3	318.7	311.2	282.4	28.8	7.5	3.7	3.1	2.4	.7	.6
4 or more	174.3	169.5	163.6	5.8	4.8	.9	.9	.5	.4	-
Median	2.5	2.6	2.9	1.7	1.6	1.9	1.9	...	1.6	...
Complete Bathrooms										
None	4.1	3.1	1.1	2.0	1.0	.5	.4	-	.4	.2
1	500.7	450.6	226.2	224.4	50.1	13.8	11.0	4.0	6.9	2.8
1 and one-half	199.5	195.5	171.0	24.4	4.0	1.1	.7	.7	.9	-
2 or more	283.9	275.0	245.7	29.3	8.9	1.8	1.8	.9	.9	-
Air Conditioning										
No air conditioning	213.2	185.2	114.0	71.2	28.0	8.7	6.6	2.1	4.4	2.2
With air conditioning	774.9	739.0	530.1	208.9	36.0	8.5	7.3	3.5	3.7	1.2
Central	418.5	401.9	358.4	43.5	16.6	1.9	.7	.6	1.1	.2
1 room unit	266.7	250.0	117.0	133.0	16.7	5.3	4.2	2.4	1.8	1.0
2 room units	82.0	79.3	47.9	31.4	2.7	1.3	1.3	.5	.8	-
3 room units or more	7.8	7.8	6.7	1.0	-	-	-	-	-	-
Main Heating Equipment										
Warm-air furnace	646.4	619.6	524.7	94.9	26.7	8.7	7.9	4.5	3.4	.8
Steam or hot water system	273.5	243.7	89.3	154.4	29.8	7.1	4.8	2	4.5	2.3
Electric heat pump	2.6	2.5	2.1	.4	.1	-	-	-	-	-
Built-in electric units	34.0	32.1	11.1	21.0	1.9	.5	.2	-	-	.3
Floor, wall, or other built-in hot air units without ducts	4.5	4.2	1.9	2.3	.3	.4	.4	.4	-	-
Room heaters with flue	9.9	7.6	3.4	4.2	2.3	.5	.5	.5	-	-
Room heaters without flue	3	.3	.2	.2	-	-	-	-	-	-
Portable electric heaters	.5	.3	.3	.2	.2	-	-	-	-	-
Stoves	8.2	7.8	7.4	.4	.3	-	-	-	-	-
Fireplaces with inserts	.9	.9	.9	-	-	-	-	-	-	-
Fireplaces without inserts	-	-	-	-	-	-	-	-	-	-
Other	6.7	5.1	2.8	2.3	1.6	-	-	-	-	-
None	.8	-	-	-	.8	-	-	-	-	-
Main House Heating Fuel										
Housing units with heating fuel	987.3	924.1	644.1	280.1	63.2	17.2	13.8	5.7	8.2	3.4
Electricity	56.4	53.7	25.8	28.0	2.6	.5	.2	-	.2	.3
Piped gas	794.7	741.9	524.0	217.9	52.8	15.0	12.1	4.7	7.4	2.9
Bottled gas	41.3	38.4	35.8	2.6	2.9	-	-	-	-	-
Fuel oil	66.0	63.6	40.7	22.9	2.4	1.3	1.3	.9	.4	-
Kerosene or other liquid fuel	.8	.8	.7	.1	-	-	-	-	-	-
Coal or coke	.4	.4	.2	.2	-	-	-	-	-	-
Wood	15.7	15.3	14.9	.4	.3	.2	.2	-	-	-
Solar energy	.8	.8	.3	.5	-	-	-	-	-	-
Other	11.3	9.1	1.6	7.5	2.2	.2	-	-	-	.2

Table 6-1. General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
OCCUPIED UNITS										
Total	924.1	644.1	280.1	...	...	13.8	5.7	8.2	...	...
Race and Origin										
White	881.8	627.9	253.9	...	...	12.0	5.7	6.3	...	...
Non-Hispanic	874.7	623.8	250.9	...	...	11.6	5.7	5.9	...	...
Hispanic	7.1	4.1	3.0	...	...	.4	-	.4	...	...
Black	25.1	9.0	16.1	...	...	1.4	-	1.4	...	...
Other	17.2	7.2	10.0	...	...	.4	-	.4	...	...
Total Hispanic	8.3	4.7	3.7	...	...	.4	-	.4	...	...
Persons Per Room										
0.50 or less	651.0	484.2	196.7	...	...	9.0	4.2	4.8	...	...
0.51 to 1.00	253.1	174.0	79.1	...	...	4.5	1.4	3.0	...	...
1.01 to 1.50	8.0	5.3	2.7	...	...	.2	-	.2	...	...
1.51 or more	2.1	.5	1.6	...	...	.2	-	.2	...	...
Selected Subareas²										
Area one	156.8	82.6	74.2	...	...	4.1	.4	3.7	...	...
Area two	113.4	60.9	52.5	...	...	3.5	.8	2.7	...	...
Area three	259.5	193.5	66.0	...	...	1.1	.8	.3	...	...

¹For mobile homes, oldest category is 1939 or earlier.

²See inside back cover for details.

Table 6-2. Quality Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed					Vacant	
	Total	Occupied			Vacant	Total	Occupied			Vacant		
		Total	Owner	Renter			Total	Owner	Renter			
Total	988.1	924.1	644.1	280.1	64.0	17.2	13.8	5.7	8.2	3.4		
External Building Conditions¹												
Sagging roof	2.6	2.2	.8	1.4	.4	.2	.2	-	-	-		
Missing roofing material	3.7	3.7	2.3	1.4	-	.8	.8	1	.2	.2		
Hole in roof	.6	.6	-	.6	-	-	.8	1	.4	.4		
Could not see roof	22.3	17.9	3.5	14.4	4.4	1.8	1.0	-	-	-		
Missing bricks, siding, other outside wall material	14.0	11.8	6.0	5.9	2.2	1.0	.8	-	1.0	.8		
Sloping outside walls	2.7	2.7	1.7	.9	-	.8	.8	1	.8	.2		
Boarded up windows	2.8	1.8	.8	1.0	1.0	.6	.2	1	.4	.4		
Broken windows	8.8	6.9	3.0	3.9	1.9	.8	.6	-	2	.2		
Bars on windows	1.2	1.0	-	1.0	.2	-	-	-	.6	.2		
Foundation crumbling or has open crack or hole	17.8	14.8	8.0	6.8	3.1	1.5	1.3	.7	.6	.2		
Could not see foundation	3.8	3.8	1.6	2.2	-	.2	.2	-	.6	.2		
None of the above	929.3	873.6	623.2	250.5	55.6	13.3	11.1	5.0	6.2	2.2		
Could not observe or not reported	6.9	6.7	2.4	4.3	.2	.4	.4	-	.4	2.2		
Selected Amenities¹												
Porch, deck, balcony, or patio	644.5	612.1	476.3	135.8	32.4	7.7	6.6	4.3	2.3	1.1		
Not reported	2.3	2.3	1.8	.7	-	-	-	-	-	-		
Usable fireplace	310.8	302.4	277.2	25.1	8.4	2.0	1.3	.7	.6	.7		
Separate dining room	493.8	469.4	372.8	95.6	25.4	7.0	6.2	2.7	3.5	.8		
With 2 or more living rooms or recreation rooms, etc.	388.5	388.1	360.1	28.1	10.4	3.7	3.3	1.5	1.8	.4		
Garage or carport included with home	738.5	711.4	592.8	118.8	25.1	6.0	5.2	2.9	2.3	.8		
Garage or carport not included	239.7	210.7	51.1	159.6	29.0	11.0	8.6	2.7	5.9	2.4		
Offstreet parking included	190.3	166.8	40.0	126.8	23.5	7.3	5.7	2.5	3.1	1.6		
Offstreet parking not reported	4.7	4.3	.6	3.6	.5	.7	.3	-	.3	.4		
Garage or carport not reported	3.2	2.0	.3	1.8	1.2	-	-	-	-	-		
Selected Deficiencies¹												
Signs of rats in last 3 months	...	5.7	2.5	3.2	...	...	.4	-	.4	...	
Holes in floors	9.6	7.8	4.5	3.3	1.8	.8	.6	1	.2	...		
Open cracks or holes (interior)	41.1	36.4	17.3	19.1	4.6	1.4	1.0	1	1.0	.7		
Broken plaster or peeling paint (interior)	43.5	39.6	18.1	21.5	3.9	1.6	1.4	1	1.0	.4		
No electrical wiring	.3	-	-	-	.3	-	-	-	-	.2		
Exposed wiring	16.5	15.4	8.7	6.7	1.1	.4	.4	-	-	-		
Rooms without electric outlets	14.1	12.6	7.1	5.5	1.5	-	-	-	-	-		
Age of Other Residential Buildings Within 300 Feet												
Older	40.2	35.5	18.8	16.7	4.7	.8	.4	.2	.2	.4		
About the same	742.7	702.1	515.1	187.0	40.5	11.2	9.5	3.4	6.1	1.7		
Newer	34.3	31.1	22.0	9.2	3.1	.2	.2	-	.2	-		
Very mixed	117.1	104.3	47.5	56.9	12.7	3.0	2.0	.8	1.2	1.0		
No other residential buildings	48.1	46.1	36.5	9.6	2.0	1.7	1.7	1.3	1.4	1.0		
Not reported	5.8	4.9	3.8	1.0	.9	.3	-	-	-	.3		
Other Buildings Vandalized or With Interior Exposed												
None	930.0	870.5	598.9	271.5	59.6	15.8	12.8	4.7	8.0	3.1		
1 Building	5.5	4.5	2.8	1.6	1.1	-	-	-	-	-		
More than 1 building	4.7	3.3	2.0	1.3	1.4	.3	-	-	-	-		
No buildings within 300 feet	41.8	40.0	35.5	4.5	1.6	1.1	1.1	.9	.2	.3		
Not reported	6.2	5.8	4.4	1.5	.4	-	-	-	-	-		
Bars on Windows of Buildings												
With other buildings within 300 feet	940.3	878.2	603.8	274.5	62.0	18.1	12.8	4.7	8.0	3.4		
No bars on windows	931.7	871.1	600.0	271.1	60.6	15.9	12.5	4.7	7.8	3.4		
1 building with bars	3.9	3.1	1.3	1.8	.8	-	-	-	-	-		
2 or more buildings with bars	3.1	2.4	1.3	1.2	.6	.2	.2	-	.2	-		
Not reported	1.6	1.6	1.3	.4	-	-	-	-	-	-		
Conditions of Streets												
No repairs needed	664.1	623.2	435.6	187.6	40.9	10.0	8.2	1.9	6.2	1.8		
Minor repairs needed	262.5	245.5	166.8	78.7	17.0	5.4	4.0	2.2	1.7	1.4		
Major repairs needed	39.9	35.9	28.8	7.2	4.0	1.3	1.1	.9	.2	.2		
No streets within 300 feet	17.4	15.5	9.3	6.2	1.9	.6	.6	.6	-	-		
Not reported	4.1	3.8	3.1	.8	.2	-	-	-	-	-		
Trash, Litter, or Junk on Streets or any Properties												
None	740.0	702.4	525.7	178.7	37.6	7.0	5.2	2.5	2.8	1.8		
Minor accumulation	228.9	203.9	104.9	99.0	25.0	8.9	7.5	2.5	5.0	1.4		
Major accumulation	16.9	15.4	11.3	4.2	1.5	1.3	1.1	.7	.4	.2		
Not reported	2.3	2.3	1.7	.6	-	-	-	-	-	-		

¹Figures may not add to total because more than one category may apply to a unit.

Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units				Year-round housing units removed				Vacant	
	Total	Occupied			Vacant	Total	Occupied			
		Total	Owner	Renter			Total	Owner		
Total	...	924.1	644.1	280.1	...	...	13.8	5.7	8.2
Monthly Housing Costs¹										
Less than \$100	...	5.0	1.6	3.4	...	...	.2	-	.2
\$100 to \$199	...	85.7	62.7	23.0	...	...	1.1	.4	.7
\$200 to \$249	...	57.4	48.1	9.3	...	...	1.7	.8	.9
\$250 to \$299	...	48.0	36.7	11.3	...	...	1.5	.7	.8
\$300 to \$349	...	43.3	26.7	16.6	...	...	2.1	-	2.1
\$350 to \$399	...	48.8	24.9	23.9	...	...	.8	.4	.4
\$400 to \$449	...	51.5	22.7	28.8	...	...	.8	.4	.4
\$450 to \$499	...	51.1	19.0	32.2	...	...	1.7	1.1	.6
\$500 to \$599	...	94.9	45.2	49.8	...	...	1.5	.5	1.0
\$600 to \$699	...	98.5	60.0	38.5	...	...	.2	.2	-
\$700 to \$799	...	75.9	55.2	20.7	...	...	.8	.6	.2
\$800 to \$999	...	101.7	91.3	10.4	...	...	.5	-	.5
\$1000 to \$1249	...	59.6	56.1	3.5	...	...	.7	.3	.4
\$1250 to \$1499	...	24.0	23.8	.2	...	...	-	-	-
\$1500 or more	...	24.2	24.2	-	...	...	.2	.2	-
No cash rent	...	8.5	...	8.5	...	...	-	-	-
Mortgage payment not reported	...	45.9	45.9	-	...	...	-	-	-
Median (excludes no cash rent)	...	546	619	480	...	...	367	...	335
Median Monthly Housing Costs For Owners										
Monthly costs including all mortgages plus maintenance costs	...	639	...	...	...	...	...	...	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	...	571	...	...	...	...	...	...	...
Rent Reductions										
No subsidy or income reporting	229.5	...	...	...	...	...
Rent control	-	
No rent control	229.5	...	...	...	...	...
Reduced by owner	14.0	...	...	...	...	...
Not reduced by owner	211.7	...	...	...	...	...
Owner reduction not reported	3.8	...	...	...	...	...
Rent control not reported	-	
Owned by public housing authority	17.9	...	...	...	...	...
Other, Federal subsidy	22.3	...	...	...	...	...
Other, State or local subsidy	4.6	...	...	...	...	...
Other, income verification	3.3	...	...	...	...	...
Subsidy or income verification not reported	2.4	...	...	...	...	...
OCCUPIED UNITS										
Total	...	924.1	644.1	280.1	...	...	13.8	5.7	8.2
Household Income										
Less than \$5,000	...	25.1	5.6	19.5	...	...	1.0	-	1.0
\$5,000 to \$9,999	...	74.3	28.7	45.6	...	...	2.7	.4	2.3
\$10,000 to \$14,999	...	65.4	31.7	33.7	...	...	2.0	.5	1.4
\$15,000 to \$19,999	...	68.2	37.8	30.5	...	...	1.4	.4	1.0
\$20,000 to \$24,999	...	75.5	42.6	32.9	...	...	1.0	.6	.4
\$25,000 to \$29,999	...	91.8	58.5	33.1	...	...	1.5	1.1	.4
\$30,000 to \$34,999	...	64.7	50.1	14.6	...	...	.9	.6	.4
\$35,000 to \$39,999	...	65.4	47.3	18.2	...	...	.2	.2	-
\$40,000 to \$49,999	...	124.2	99.6	24.6	...	...	1.3	.9	.4
\$50,000 to \$59,999	...	86.8	75.0	11.6	...	...	1.1	.8	.3
\$60,000 to \$79,999	...	104.7	93.0	11.7	...	...	.6	-	.4
\$80,000 to \$99,999	...	32.7	30.1	2.6	...	...	-	-	-
\$100,000 to \$119,999	...	16.8	16.1	.7	...	...	-	-	-
\$120,000 or more	...	29.0	28.1	.9	...	...	.2	.2	.2
Median	...	34 790	41 988	21 632	...	...	19 521	12 882	...
As percent of poverty level:										
Less than 50 percent	...	13.9	3.4	10.5	...	...	-	-	-
50 to 99	...	55.2	17.7	37.6	...	...	2.7	-	2.7
100 to 149	...	56.0	27.9	28.1	...	...	1.3	.2	1.1
150 to 199	...	66.1	35.9	30.2	...	...	2.0	.8	1.2
200 percent or more	...	732.8	559.2	173.7	...	...	7.8	4.7	3.1
Income of Families and Primary Individuals										
Less than \$5,000	...	30.4	6.3	24.1	...	...	1.4	-	1.4
\$5,000 to \$9,999	...	81.3	30.2	51.0	...	...	3.3	.4	2.9
\$10,000 to \$14,999	...	74.9	33.7	41.2	...	...	2.0	.5	1.5
\$15,000 to \$19,999	...	75.2	40.4	34.7	...	...	1.1	.8	.4
\$20,000 to \$24,999	...	78.6	45.0	33.6	...	...	1.4	.6	.8
\$25,000 to \$29,999	...	93.0	60.9	32.1	...	...	.9	.7	.2
\$30,000 to \$34,999	...	66.3	51.4	14.9	...	...	.9	.6	.4
\$35,000 to \$39,999	...	61.2	48.0	13.2	...	...	.2	.2	-
\$40,000 to \$49,999	...	112.6	96.3	16.3	...	...	1.1	.9	.2
\$50,000 to \$59,999	...	80.0	71.8	6.2	...	...	1.1	.8	.3
\$60,000 to \$79,999	...	95.7	88.6	7.1	...	...	.2	.2	-
\$80,000 to \$99,999	...	30.8	26.5	2.4	...	...	-	-	-
\$100,000 to \$119,999	...	15.5	14.9	.6	...	...	-	-	-
\$120,000 or more	...	28.7	28.1	.6	...	...	.2	.2	-
Median	...	32 167	40 637	18 407	...	...	15 803	9 889	...

Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units						Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant	
		Total	Owner	Renter			Total	Owner	Renter		
OWNER HOUSING UNITS											
Total	644.1	...	—	...	...	5.7	—	—	—
Value ²											
Less than \$10,000			10.3		—	—	—	—	—	—	—
\$10,000 to \$19,999			12.2		—	—	—	.9	—	—	—
\$20,000 to \$29,999			8.0		—	—	—	.2	—	—	—
\$30,000 to \$39,999			9.5		—	—	—	.4	—	—	—
\$40,000 to \$49,999			22.8		—	—	—	1.2	—	—	—
\$50,000 to \$59,999			37.2		—	—	—	.4	—	—	—
\$60,000 to \$69,999			76.1		—	—	—	.8	—	—	—
\$70,000 to \$79,999			96.7		—	—	—	.2	—	—	—
\$80,000 to \$89,999			158.1		—	—	—	.2	—	—	—
\$100,000 to \$119,999			72.2		—	—	—	.5	—	—	—
\$120,000 to \$149,999			61.5		—	—	—	—	—	—	—
\$150,000 to \$199,999			43.2		—	—	—	—	—	—	—
\$200,000 to \$249,999			17.0		—	—	—	—	—	—	—
\$250,000 to \$299,999			10.6		—	—	—	—	—	—	—
\$300,000 or more			8.6		—	—	—	—	—	—	—
Time shared units			—		—	—	—	—	—	—	—
Median	86 213	...	—	—	—	—	—	—	—

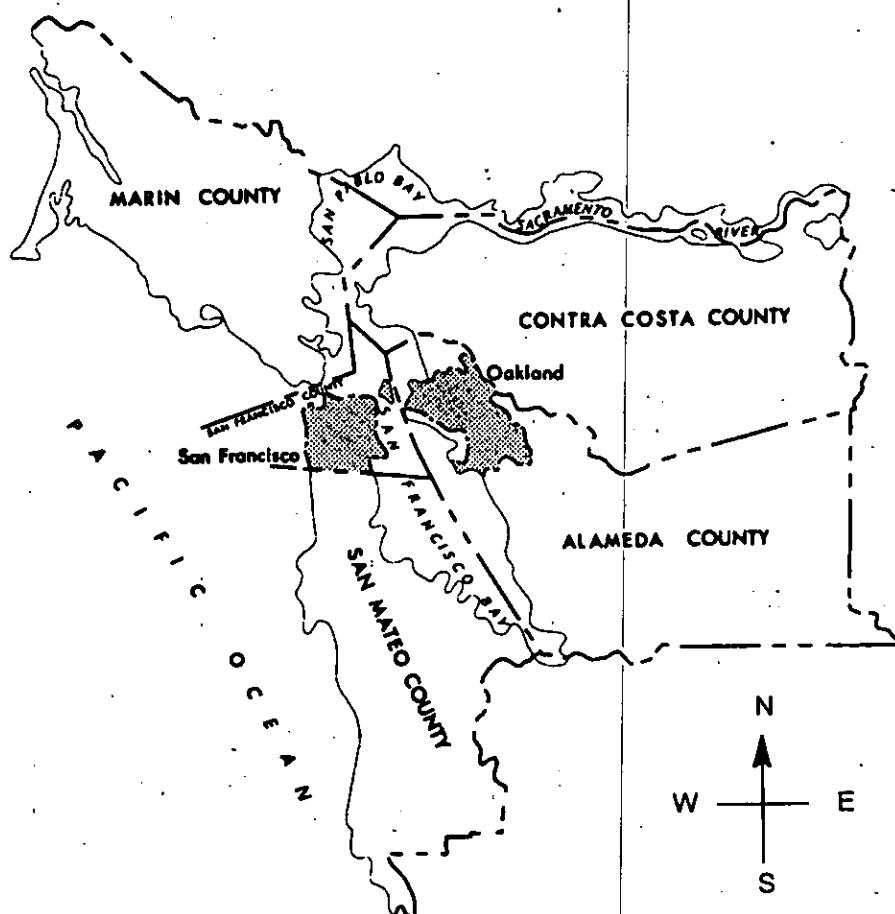
¹Rent asked for vacant units.

²Sales price for units that are for sale; purchase price for units sold but not yet occupied.

Primary Metropolitan Statistical Areas



San Francisco—Oakland, CA



[Shaded square] Central cities of these PMSA's

— County line

— City line

0 10 20 30 40 miles

Table 1-1. General Characteristics by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		With own children under 18			Race of householder	Hhldr of Hispanic origin	With own children under 18			Race of householder	Hhldr of Hispanic origin	
		Total	Total	Total			Total	Total	Total			
1 Total	1 439.4	917.1	673.7	317.5	216.1	22.3	54.4	72.7	26.5	21.0	1.6	4.7
Tenure												
2 Owner occupied	781.5	587.6	472.3	210.1	154.9	10.6	25.0	42.9	12.6	10.8	-	1.9
3 Percent of all occupied	54.3	64.1	70.1	66.2	71.6	47.4	46.0	59.1	47.7	51.4	-	40.7
4 Renter occupied	657.9	328.4	201.4	107.4	61.3	11.7	29.4	29.7	13.9	10.2	1.6	2.8
Units in Structure												
5 1, detached	753.5	591.2	469.4	221.9	165.4	13.6	29.2	44.3	14.5	12.4	.3	2.9
6 1, attached	81.9	50.3	34.0	15.7	8.8	.3	2.2	4.7	1.5	1.5	-	-
7 2 to 4	216.1	116.4	69.7	34.7	16.9	4.7	8.1	12.1	5.5	3.7	.9	.9
8 5 to 9	113.7	56.3	34.1	18.2	10.7	.6	8.0	4.0	1.8	1.3	-	.3
9 10 to 19	102.1	40.9	25.6	12.2	6.7	1.1	4.7	3.8	.9	.9	-	.3
10 20 to 49	89.4	34.1	22.2	10.2	5.0	1.5	1.9	2.8	1.6	1.2	.3	.6
11 50 or more	64.3	19.1	14.1	4.0	1.8	.6	.3	.6	.6	-	-	-
12 Mobile home or trailer	18.4	8.7	4.6	.7	.7	-	-	.4	-	-	-	-
Year Structure Built¹												
13 1990 to 1994	39.8	28.4	24.4	11.5	7.7	1.4	1.8	1.7	.8	.5	-	-
14 1985 to 1989	104.5	70.9	56.6	32.9	24.0	1.3	6.0	4.5	1.6	1.3	.3	-
15 1980 to 1984	40.6	26.3	20.0	12.6	8.4	.6	.6	3.2	1.6	-	.3	-
16 1975 to 1979	90.1	63.6	50.2	25.1	17.3	1.1	4.3	4.1	2.7	2.2	.3	.4
17 1970 to 1974	124.3	79.8	58.3	30.0	21.1	1.3	4.0	4.4	2.2	-	.3	.3
18 1960 to 1969	275.3	187.6	137.1	59.5	43.3	4.2	10.4	14.4	4.9	4.0	-	1.2
19 1950 to 1959	229.1	163.2	120.9	50.4	34.1	3.2	9.7	12.2	4.5	3.5	-	-
20 1940 to 1949	169.2	110.2	76.9	34.7	23.1	2.2	6.2	10.6	3.2	2.5	.6	1.2
21 1930 to 1939	140.1	86.5	59.3	29.1	17.5	3.4	6.5	9.5	3.2	2.0	-	.7
22 1920 to 1929	101.5	46.2	31.6	15.2	8.5	2.0	2.0	3.5	.3	.3	-	-
23 1919 or earlier	125.1	54.7	38.2	16.4	11.1	1.5	3.0	4.5	1.6	1.0	.3	-
24 Median	1958	1960	1981	1982	1983	1956	1960	1957	1961	1963	..	..
Age of Householder												
25 Under 25 years	64.5	28.6	12.8	9.5	7.2	1.1	3.5	5.6	.6	.3	.3	-
26 25 to 29	129.6	71.8	49.8	25.9	17.4	2.7	9.4	8.8	1.8	1.6	-	-
27 30 to 34	169.3	107.9	80.4	56.2	37.7	4.3	9.8	8.0	4.7	3.1	.6	1.0
28 35 to 44	352.0	250.3	185.4	147.0	102.5	8.7	22.8	21.5	14.0	12.1	.3	2.2
29 45 to 54	261.0	185.3	135.7	64.7	44.4	4.1	6.0	12.8	4.8	3.6	.3	.3
30 55 to 64	175.0	121.9	96.7	11.7	8.2	1.0	3.0	5.6	.3	.3	.3	.3
31 65 to 74	150.8	90.6	69.7	2.0	.3	.3	-	6.8	.3	.3	-	-
32 75 years and over	137.2	60.8	43.2	.5	.3	.2	-	3.7	-	-	-	.3
33 Median	45	45	46	40	39	39	37	42	39	40	..	..
Persons 65 Years Old and Over												
34 None	1 109.7	725.4	534.4	304.5	211.9	21.5	52.4	57.1	25.9	20.7	1.6	4.4
35 1 person	225.3	89.7	50.0	9.7	3.2	.6	2.1	6.8	.3	-	-	.3
36 2 persons or more	104.4	101.9	89.3	3.3	1.0	.2	-	6.8	.3	-	-	-
Persons												
37 1 person	390.8	..	..	..	..	..	..	..	..	..	..	..
38 2 persons	451.7	348.5	245.1	..	..	..	..	29.6	4.7	4.7	..	.9
39 3 persons	242.9	224.2	155.4	93.6	71.5	6.3	9.6	17.5	9.0	7.3	.6	.9
40 4 persons	205.8	199.0	156.8	125.7	87.1	8.1	16.5	14.8	7.6	5.6	.6	.9
41 5 persons	83.5	83.3	68.0	56.8	37.0	5.3	11.3	5.7	2.9	1.9	.3	.6
42 6 persons	37.8	35.9	28.7	25.3	14.2	1.3	8.0	2.5	.9	.3	-	-
43 7 persons or more	26.8	26.2	19.7	16.3	6.3	1.3	9.0	2.6	1.2	1.2	-	1.0
44 Median	2.2	3.0	3.1	4.0	3.9	4.1	4.6	2.9	3.4	3.3	..	..
Rooms												
45 1 room	26.9	4.6	3.7	.6	-	-	-	.6	-	-	-	-
46 2 rooms	47.9	7.2	5.0	1.5	.6	.3	.6	.9	.6	-	-	-
47 3 rooms	170.1	53.5	33.0	13.5	6.9	1.2	4.9	4.6	1.5	1.2	-	-
48 4 rooms	267.6	143.9	89.3	44.5	23.8	3.4	14.2	13.1	6.1	4.3	-	.6
49 5 rooms	287.0	185.9	128.3	58.1	36.9	8.6	11.6	17.2	5.7	4.5	-	.6
50 6 rooms	273.6	205.9	153.3	67.9	44.2	6.2	11.2	15.3	4.5	3.8	-	.6
51 7 rooms	174.0	148.4	117.3	58.1	43.9	1.4	6.8	11.3	4.5	3.8	-	2.0
52 8 rooms	114.8	100.3	85.9	43.9	34.0	2.4	3.0	6.1	1.4	1.3	-	.9
53 9 rooms	51.1	43.8	36.9	20.3	17.0	.2	1.3	2.3	2.0	2.0	-	-
54 10 rooms or more	28.5	23.5	21.0	11.2	8.9	.7	.7	1.2	1.2	1.2	-	-
55 Median	5.2	5.8	6.0	6.1	6.4	5.4	5.1	5.5	5.4	5.6	..	..
Persons Per Room												
56 0.50 or less	953.9	487.2	357.3	84.9	70.8	2.9	4.8	39.4	9.4	8.6	.3	.6
57 0.51 to 1.00	425.0	371.7	275.2	199.3	131.0	16.5	31.8	26.3	14.6	11.2	1.3	3.5
58 1.01 to 1.50	41.4	40.0	27.4	24.2	9.9	2.6	11.4	4.1	1.8	1.3	-	.7
59 1.51 or more	19.1	18.2	13.8	9.1	4.4	.3	6.3	2.9	.6	-	-	-

*For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households									
Female householder, no husband present					Nonfamily households									
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder		Total	White		Male		Female		Male	Female			
	Total	White	Black			Total	65 and over	Total	65 and over					
170.7	83.4	47.4	24.0	14.8	522.4	165.8	30.6	225.0	97.1	82.6	48.9	1		
72.4	21.2	16.3	1.9	2.2	193.9	54.8	16.1	101.3	58.4	23.4	14.5	2		
42.4	25.4	34.3	7.7	15.2	37.1	33.0	52.5	45.0	60.2	28.3	29.6	3		
98.3	62.2	31.2	22.2	12.5	328.5	111.0	14.5	123.8	38.7	59.3	34.4	4		
77.6	30.0	22.1	4.2	4.5	162.2	47.0	12.2	70.3	40.2	27.6	17.3	5		
11.6	5.2	3.8	1.2	.3	31.6	7.8	1.7	16.6	6.5	4.7	2.4	6		
34.6	21.1	8.9	9.0	2.7	99.8	25.9	3.9	38.5	10.6	22.5	12.8	7		
18.2	10.7	4.9	4.7	1.5	57.4	20.9	2.0	21.3	4.8	10.6	4.7	8		
11.5	7.1	3.8	2.3	2.8	61.2	19.5	2.5	28.6	5.9	9.7	3.4	9		
9.0	5.2	1.6	2.4	1.6	55.3	22.9	3.6	23.4	11.5	3.6	5.5	10		
4.4	2.9	1.4	.3	1.4	45.2	20.0	3.9	19.2	13.3	3.6	2.4	11		
3.7	1.0	1.0	—	—	9.7	1.7	.8	7.2	4.4	.5	.3	12		
2.2	1.3	.8	.5	.3	11.4	3.7	—	3.4	1.5	3.1	1.3	13		
9.8	5.1	3.2	.3	1.9	33.6	9.4	.3	16.7	4.5	3.9	3.5	14		
3.1	1.9	1.0	.3	.3	14.3	3.5	.6	7.8	3.4	2.0	.9	15		
9.2	5.4	4.2	.6	.8	26.5	9.5	2.4	11.7	6.8	3.9	1.4	16		
16.8	7.6	4.8	2.5	1.8	44.7	14.6	2.8	20.4	9.7	5.9	3.8	17		
36.1	21.3	10.8	7.0	3.7	87.8	28.7	4.2	41.5	22.5	11.2	6.2	18		
30.0	18.5	10.5	5.5	3.3	65.9	22.7	3.9	24.5	15.9	12.0	6.7	19		
22.6	8.4	3.9	3.1	.9	59.0	19.1	3.7	25.3	12.6	9.5	5.1	20		
17.7	8.3	4.7	3.4	1.2	53.7	12.5	2.0	27.5	6.4	8.4	5.4	21		
11.2	2.6	1.0	.6	.3	55.2	17.4	3.0	24.2	8.2	7.1	6.6	22		
11.9	3.0	2.7	.3	.3	70.4	24.8	7.6	21.9	5.7	15.8	7.9	23		
1957	1960	1961	1958	1963	1953	1954	1947	1956	1960	1950	1949	24		
10.3	5.6	2.5	2.1	1.1	35.9	7.0	—	6.9	—	11.1	11.0	25		
13.0	11.1	6.0	4.5	2.5	58.0	16.0	—	14.2	—	20.1	7.6	26		
19.5	17.9	10.8	5.6	4.4	61.4	25.2	—	14.6	—	14.3	7.2	27		
43.5	34.4	17.3	10.5	4.9	101.7	38.4	—	30.5	—	21.6	11.2	28		
36.8	14.0	10.5	1.3	1.9	75.7	29.1	—	33.9	—	7.8	5.0	29		
19.5	—	—	—	—	53.1	19.6	—	27.9	—	3.5	2.2	30		
14.1	—	—	—	—	60.2	15.7	15.7	41.8	—	1.6	1.0	31		
13.9	.3	.3	—	—	76.4	14.8	14.8	55.3	—	2.6	3.6	32		
45	37	38	35	34	46	44	75	59	75+	34	34	33		
134.0	81.1	48.6	23.7	14.5	384.3	135.3	30.6	127.9	97.1	77.7	43.4	34		
30.9	1.9	.9	.4	.3	135.5	30.6	—	97.1	—	4.0	3.9	35		
5.8	.3	—	—	—	2.5	—	—	—	—	.9	1.6	36		
73.8	22.1	15.8	5.6	2.2	390.8	165.8	30.6	225.0	97.1	—	—	37		
51.4	33.5	18.6	10.5	5.5	103.2	—	—	—	—	62.6	40.5	38		
27.4	17.5	8.9	4.9	4.3	18.7	—	—	—	—	13.2	5.5	39		
9.6	4.9	2.7	1.3	1.8	6.8	—	—	—	—	5.2	1.6	40		
4.7	3.2	1.1	.9	.9	3.3	—	—	—	—	.3	—	41		
3.8	2.2	.4	.8	—	.7	—	—	—	—	1.0	.9	42		
2.7	3.1	2.9	3.1	3.4	1.5	—	—	—	—	.3	.3	43		
—	—	—	—	—	—	—	—	—	—	2.2	2.1	44		
.3	—	—	—	—	22.3	15.0	3.4	6.5	2.4	.9	—	45		
1.3	.4	.4	—	.4	40.7	16.6	1.7	18.7	4.4	1.5	.9	46		
16.0	9.4	4.3	3.6	2.2	116.6	43.7	5.8	58.6	20.4	8.4	6.0	47		
41.5	22.3	10.9	9.0	4.6	123.6	32.3	5.0	48.2	19.0	26.7	16.4	48		
40.3	23.4	13.7	6.0	3.9	101.1	28.1	7.3	47.4	26.3	15.1	10.6	49		
37.3	14.7	7.9	4.2	2.2	67.7	17.8	4.0	26.1	14.0	17.0	8.8	50		
19.7	7.9	6.3	1.7	1.3	25.8	5.6	1.9	9.6	5.4	7.3	3.1	51		
8.3	2.5	1.5	.3	.3	14.5	3.1	1.0	4.4	1.8	4.0	2.9	52		
4.6	2.6	2.3	.3	—	7.3	1.1	—	3.2	2.4	1.5	1.4	53		
1.3	.3	.3	—	—	3.0	.6	.3	1.3	1.0	.3	.7	54		
5.2	4.9	5.1	4.4	4.6	4.2	3.7	4.4	4.1	4.6	4.8	4.6	55		
90.6	33.0	24.2	6.5	3.6	486.6	150.9	27.2	218.5	94.7	59.5	37.7	56		
70.1	44.4	20.9	16.1	9.0	53.4	15.0	3.4	6.5	2.4	21.1	10.8	57		
8.5	5.6	2.4	1.1	2.2	—	—	—	—	—	1.2	.3	58		
1.5	.3	—	.3	—	.9	—	—	—	—	.9	—	59		

Table 1-2. Financial Characteristics by Family Type—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		With own children under 18		Race of householder			Hhldr of Hispanic origin	With own children under 18		Race of householder		
		Total	Total	Total	White	Black		Total	Total	White	Black	
1 Total.....	1 439.4	917.1	673.7	317.5	216.1	22.3	54.4	72.7	26.5	21.0	1.6	4.7
Household Income												
2 Less than \$5,000	40.4	17.3	9.8	3.2	1.6	.4	.7	1.0	.3	-	-	-
3 \$5,000 to \$9,999	101.2	39.0	12.8	5.9	3.1	.9	1.8	1.9	1.9	.3	.3	.3
4 \$10,000 to \$14,999	91.4	44.7	30.0	11.9	4.4	1.3	4.7	3.2	1.3	.7	.3	.3
5 \$15,000 to \$19,999	91.1	53.0	28.7	10.8	6.7	1.3	3.3	6.2	1.5	1.2	.3	.3
6 \$20,000 to \$24,999	85.9	45.5	28.4	11.1	6.3	.5	4.1	4.4	1.6	1.6	.9	.6
7 \$25,000 to \$29,999	114.8	62.9	40.4	17.4	8.6	1.2	4.6	4.4	2.2	.9	.9	.6
8 \$30,000 to \$34,999	95.7	55.5	34.8	13.1	9.4	1.3	4.5	6.8	1.8	1.8	.9	.9
9 \$35,000 to \$39,999	79.2	46.2	31.7	14.1	9.3	.7	3.7	5.4	1.9	1.3	-	-
10 \$40,000 to \$49,999	146.4	91.3	65.1	35.7	23.2	3.2	8.1	8.0	4.0	3.4	-	-
11 \$50,000 to \$59,999	115.9	81.5	62.8	31.4	23.1	1.6	6.5	6.3	2.0	2.0	-	.6
12 \$60,000 to \$79,999	194.1	147.4	118.2	56.9	39.2	3.5	7.5	14.0	5.5	4.9	-	1.0
13 \$80,000 to \$99,999	100.7	83.7	74.4	38.1	28.6	3.4	2.2	4.3	1.5	1.0	-	.3
14 \$100,000 to \$119,999	76.5	60.9	56.3	26.9	20.3	1.5	.6	1.6	.7	.7	-	.3
15 \$120,000 or more.....	106.0	88.2	80.5	41.1	32.4	1.6	2.3	5.0	1.4	1.4	-	-
16 Median.....	41 363	50 388	58 804	61 489	66 365	53 000	39 871	43 617	44 579	48 309	-	-
As percent of poverty level:												
17 Less than 50 percent	42.7	24.8	14.3	7.1	3.7	1.0	2.1	1.3	.6	-	-	-
18 50 to 99	74.3	51.8	22.3	15.7	5.8	2.5	5.5	3.5	1.5	.8	.3	.3
19 100 to 149	114.1	56.0	35.5	20.1	10.7	1.2	8.3	6.0	1.6	1.8	-	-
20 150 to 199	98.9	63.0	38.4	17.0	10.9	.3	6.6	6.9	3.7	1.8	1.3	1.2
21 200 percent or more	1 109.5	721.4	563.3	257.6	185.0	17.3	31.9	55.0	19.2	17.0	-	3.2
Monthly Housing Costs												
22 Less than \$100	6.7	1.6	.6	-	-	-	-	-	-	-	-	-
23 \$100 to \$199	65.4	34.3	16.2	2.3	1.4	.7	.9	2.6	-	-	-	-
24 \$200 to \$249	54.4	31.1	22.7	1.2	.3	.3	.3	-	-	-	-	-
25 \$250 to \$299	42.6	26.6	18.1	1.0	.4	.3	.3	1.7	-	-	-	.3
26 \$300 to \$349	50.4	28.8	20.9	2.3	.7	.6	.4	2.9	.9	.6	-	-
27 \$350 to \$399	42.0	23.9	16.0	3.2	1.3	.4	1.6	2.1	1.2	.6	-	.3
28 \$400 to \$449	39.6	20.2	15.8	4.6	2.2	.9	.6	3.3	.3	.6	-	.6
29 \$450 to \$499	44.0	21.6	12.9	4.0	1.7	.6	1.8	2.9	1.0	2.2	-	-
30 \$500 to \$599	99.8	50.5	32.0	11.1	7.2	.6	4.9	4.9	1.0	.7	-	.4
31 \$600 to \$699	118.2	58.4	32.6	17.4	7.4	2.2	6.0	5.6	2.1	1.8	-	.3
32 \$700 to \$799	114.3	66.3	42.9	22.2	12.8	2.2	4.0	6.1	3.0	3.0	-	.6
33 \$800 to \$999	171.5	102.0	74.8	39.3	24.9	4.5	10.3	5.6	2.1	1.5	-	.3
34 \$1,000 to \$1,249	143.5	97.5	70.7	40.6	29.1	2.5	8.4	11.3	4.1	3.1	-	-
35 \$1,250 to \$1,499	102.6	78.1	57.1	29.7	21.5	1.5	4.3	8.1	2.0	1.7	-	.6
36 \$1,500 or more	232.8	193.0	171.9	105.4	79.0	2.8	7.1	10.1	6.0	5.1	-	.3
37 No cash rent	23.0	13.5	9.8	5.1	4.2	-	1.4	1.9	.3	.3	-	-
38 Mortgage payment not reported	88.6	71.6	58.7	28.2	22.1	2.2	2.6	5.8	1.0	.7	-	.4
39 Median (excludes no cash rent).....	788	903	992	1 207	1 316	857	894	893	954	992	-	-
Median Monthly Housing Costs For Owners												
40 Monthly costs including all mortgages plus maintenance costs	1 059	1 206	1 287	1 500+	1 500+	1 193	1 218	1 199	1 500+	1 500+	-	-
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	946	1 081	1 162	1 500+	1 500+	1 097	1 170	1 097	1 398	1 311	-	-
Monthly Housing Costs as Percent of Current Income²												
42 Less than 5 percent	28.4	22.6	18.7	3.1	2.4	.3	1.0	.9	.3	.3	-	-
43 5 to 9 percent	105.9	81.8	62.9	11.6	6.8	2.0	1.5	5.8	1.5	1.5	-	.3
44 10 to 14 percent	130.0	88.1	71.9	23.4	14.9	2.7	3.2	5.0	1.6	1.6	-	.6
45 15 to 19 percent	157.1	101.4	82.2	36.3	24.8	3.8	6.0	8.2	1.8	1.4	-	.3
46 20 to 24 percent	178.4	118.8	92.8	53.3	39.1	4.1	6.5	9.7	3.1	2.2	-	.3
47 25 to 29 percent	152.9	99.8	70.5	42.0	31.7	1.0	7.2	7.2	2.7	1.9	-	.3
48 30 to 34 percent	127.6	81.6	57.5	35.7	23.8	2.2	4.9	7.5	4.2	3.6	-	.3
49 35 to 39 percent	90.0	54.0	37.8	19.4	11.5	.3	4.5	6.3	3.7	3.4	-	.3
50 40 to 49 percent	112.6	64.0	42.2	24.2	15.1	.3	6.7	5.1	1.6	1.2	-	.3
51 50 to 59 percent	68.5	37.8	24.8	14.3	7.3	.9	4.5	2.5	1.6	.9	-	.3
52 60 to 69 percent	42.8	23.0	12.8	6.2	4.1	.4	1.9	2.6	1.3	1.0	-	.3
53 70 to 99 percent	60.5	29.5	15.7	9.4	5.4	1.6	1.9	1.9	1.0	1.0	-	.6
54 100 percent or more ¹	64.1	23.7	11.4	4.4	2.8	.2	.8	1.8	.9	.4	-	.3
55 Zero or negative income	9.0	5.7	4.0	.9	-	.4	-	.4	.4	.4	-	.3
56 No cash rent	23.0	13.5	9.8	5.1	4.2	-	1.4	1.9	.3	.3	-	.3
57 Mortgage payment not reported	88.6	71.6	58.7	28.2	22.1	2.2	2.6	5.8	1.0	.7	-	.4
58 Median (excludes 3 previous lines)	27	25	23	27	26	21	30	27	32	32	-	.4
59 Median (excludes 4 lines before medians)	26	25	23	26	26	21	30	26	31	31	-	-

Family households—Con.					Nonfamily households									
Female householder, no husband present														
	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder					Male			Female					
	Total	Total	White	Black		Total	Total	65 and over	Total	65 and over	Male	Female	Female	
170.7	83.4	47.4	24.0	14.8	522.4	165.8	30.6	225.0	97.1	82.6	48.9	1		
6.6	3.7	2.5	.8	1.0	23.1	7.4	1.0	12.9	5.0	1.8	.9		2	
24.3	18.8	6.7	9.9	3.4	62.2	20.9	7.5	39.7	29.1	.9	.7	3	3	
11.5	6.2	2.7	2.8	1.0	46.7	14.1	4.4	28.0	18.5	2.0	2.5	4		
18.1	8.5	4.6	2.7	1.5	38.2	10.9	2.4	20.7	10.0	3.8	2.7	5		
12.7	7.9	3.7	2.7	1.5	40.4	15.0	3.2	19.9	7.3	2.1	3.4	6		
18.1	7.3	5.1	.8	2.9	52.0	14.9	1.7	28.8	12.1	6.1	2.2	7		
13.9	7.9	4.4	2.9	.6	40.2	12.9	1.0	16.9	4.2	4.3	4.1	8		
9.0	4.5	2.8	.6	.6	33.1	11.8	1.3	10.6	1.9	7.4	3.3	9		
18.2	5.8	5.2	.2	1.0	55.1	19.7	2.5	18.2	5.0	9.6	7.5	10		
12.4	3.6	2.3	—	.3	34.5	8.5	—	10.8	1.3	11.3	3.8	11		
15.2	5.4	4.2	.4	.6	46.7	16.8	1.9	1.0	13.9	8.4	12			
5.0	1.7	1.3	.3	.4	17.0	5.6	1.4	1.4	—	5.6	4.3	13		
3.1	1.3	1.0	—	—	15.6	5.4	1.6	3.3	—	5.5	1.4	14		
2.7	1.0	1.0	—	—	17.8	1.8	.7	4.3	1.3	8.1	3.6	15		
28 386	22 864	20 412	12 677	21 736	29 877	29 872	20 063	22 809	13 891	52 768	46 234	16		
9.2	6.4	3.1	1.7	1.5	17.9	6.8	.7	8.4	2.1	1.8	.9	17		
26.1	20.4	7.7	10.6	4.0	22.4	7.1	1.5	13.4	8.1	1.3	.7	18		
14.5	8.6	4.6	3.1	2.3	58.1	17.8	7.5	35.6	25.1	1.7	3.0	19		
17.7	7.9	4.0	2.7	1.2	35.9	9.8	2.5	19.8	13.8	4.1	2.3	20		
103.1	40.1	28.1	5.9	5.7	388.1	124.3	18.4	148.0	48.1	73.7	42.0	21		
1.9	.3	.3	—	—	5.1	1.4	.5	3.7	1.8	—	.6	22		
15.6	5.9	2.8	2.8	1.6	31.2	6.9	4.9	22.7	18.8	.9	1.1	24		
7.5	3.0	.3	2.1	—	23.3	7.1	3.1	14.7	12.7	.3	.7	25		
6.8	2.7	1.2	1.4	—	16.0	5.2	2.8	9.2	6.3	—	.6	26		
5.0	2.5	1.7	.4	.7	21.7	7.1	3.5	13.1	8.7	1.3	1.7	27		
5.8	2.0	.9	1.2	.2	18.1	6.5	1.3	8.5	4.1	—	.3	28		
4.2	1.1	.5	.6	.3	19.4	8.1	1.2	10.8	4.2	—	.7	29		
5.8	3.0	—	1.8	.3	22.4	9.8	1.6	11.2	5.7	—	.6	30		
13.6	7.3	3.4	3.6	1.0	49.2	19.1	2.0	23.4	5.9	4.6	2.2	31		
20.2	9.8	4.9	2.8	4.0	59.8	19.6	1.6	26.5	7.8	7.8	5.8	32		
17.3	10.7	4.6	3.6	1.9	48.1	15.2	1.3	19.2	4.0	9.2	4.5	33		
21.6	9.4	7.1	2.0	1.0	69.5	21.5	1.9	23.0	7.3	15.1	9.9	34		
15.5	9.6	7.4	.7	2.2	45.9	11.8	1.0	13.4	2.3	14.2	8.5	35		
10.9	5.2	3.9	.6	—	26.6	6.5	.7	5.5	1.6	9.4	5.1	36		
11.0	6.5	4.5	—	.7	39.8	11.6	1.6	8.1	1.4	13.1	7.0	37		
1.8	1.8	1.4	.3	.6	9.5	4.6	1.0	4.5	1.9	—	.4	38		
7.1	2.6	—	—	.3	16.9	3.7	.5	7.5	2.7	3.6	2.1	39		
677	718	634	543	672	670	638	346	554	339	965	904	39		
747	1 271	1 257	...	...	657	639	331	429	326	1500+	1 196	41	
648	1 134	1 092	...	...	579	750	311	384	296	1 418	1 038		
2.9	.3	.3	—	—	5.8	1.9	1.3	3.4	1.4	.6	—	42		
13.1	1.2	.9	.3	—	24.1	10.4	4.2	9.6	5.6	2.8	1.3	43		
11.2	2.6	1.3	1.2	.4	41.9	14.9	5.2	22.6	12.7	2.6	1.7	44		
11.0	3.8	2.0	1.5	—	55.7	23.0	2.8	24.4	8.1	4.4	3.8	45		
16.4	7.7	5.2	1.8	.6	59.6	20.8	2.0	27.0	9.4	6.9	4.9	46		
22.0	10.7	5.9	3.9	.3	53.1	19.4	1.6	23.1	10.6	7.3	3.4	47		
16.7	9.2	5.7	1.8	.2	46.0	13.8	1.9	21.8	9.9	7.9	2.4	48		
9.9	5.5	3.0	2.2	.6	36.0	10.4	1.5	13.3	3.0	8.8	3.5	49		
16.7	9.5	5.6	2.1	1.7	45.6	13.1	2.2	16.7	7.3	10.2	6.5	50		
10.5	7.0	4.0	1.5	1.5	30.8	7.7	1.2	10.9	5.4	6.9	5.2	51		
7.6	4.9	2.5	1.6	—	19.8	5.1	1.5	7.8	4.9	3.1	3.8	52		
11.9	9.3	2.8	5.0	1.6	31.0	7.1	1.3	14.0	7.0	5.9	4.0	53		
10.5	6.9	3.8	1.2	1.5	40.4	8.2	2.3	14.6	6.8	11.3	6.2	54		
1.3	.3	.3	—	.3	3.3	1.6	—	1.7	.4	—	.5	55		
1.8	1.8	1.4	.3	.6	9.5	4.6	1.0	4.5	1.9	.4	.5	56		
7.1	2.6	2.6	—	.3	16.9	3.7	.5	7.5	2.7	3.6	2.1	57		
31	38	35	39	36	31	27	23	29	29	39	44	58		
30	35	34	37	34	29	26	20	27	26	36	39	59		

Table 1-2. Financial Characteristics by Family Type—Occupied Units—Con.

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households									
				Married couple				Male householder, no wife present			
				With own children under 18			Hhldr of Hispanic origin	With own children under 18			Hhldr of Hispanic origin
		Total	Total	Total	White	Black	Total	White	Black		
OWNER OCCUPIED UNITS											
1 Total	781.5	587.6	472.3	210.1	154.9	10.6	25.0	42.9	12.6	10.8	- 1.9
Value											
2 Less than \$10,000	2.8	.5	.4	.4	.4	-	-	.1	-	-	-
3 \$10,000 to \$19,999	2.6	1.4	.8	-	-	-	-	-	-	-	-
4 \$20,000 to \$29,999	3.9	2.6	2.0	.3	-	.3	-	-	-	-	-
5 \$30,000 to \$39,999	2.5	2.1	.8	-	-	-	-	-	-	-	-
6 \$40,000 to \$49,999	4.0	2.5	2.5	.3	.3	-	.3	-	-	-	-
7 \$50,000 to \$59,999	7.0	3.1	2.1	-	-	-	-	-	-	-	-
8 \$60,000 to \$69,999	3.1	2.2	1.3	1.1	1.1	-	.5	-	-	-	-
9 \$70,000 to \$79,999	7.3	5.4	2.0	1.0	.3	.4	.3	-	-	-	-
10 \$80,000 to \$89,999	17.2	8.3	4.8	2.2	.6	.3	.8	-	-	-	-
11 \$100,000 to \$119,999	19.3	9.8	7.6	4.1	2.4	.7	1.3	.3	-	-	-
12 \$120,000 to \$149,999	48.2	31.5	23.1	12.8	10.0	1.4	4.4	3.0	.6	.6	-
13 \$150,000 to \$199,999	126.9	90.5	67.8	32.8	23.3	3.0	5.5	8.4	2.7	2.4	.3
14 \$200,000 to \$249,999	129.6	99.3	78.2	32.4	24.2	.3	4.4	9.9	4.0	3.0	.6
15 \$250,000 to \$299,999	130.5	102.7	83.4	35.1	23.1	2.2	3.5	7.3	2.1	2.0	.7
16 \$300,000 or more	276.5	225.7	195.7	87.6	69.3	2.0	4.1	11.1	2.9	2.9	.4
17 Median	256 258	266 813	275 724	275 134	282 380	186 623	195 617	234 425	233 781	240 794	...

¹May reflect a temporary situation, living off savings, or response error.²Beginning with 1989 this item uses current income in its calculation. See appendix A.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Race of householder		Hhldr of Hispanic origin			Male		Female				
	Total	White	Black			Total	65 and over	Total	65 and over	Male	Female	
72.4	21.2	16.3	1.9	2.2	193.9	54.8	16.1	101.3	58.4	23.4	14.5	1
—	—	—	—	—	2.3	.9	.3	1.4	.9	—	—	2
.6	—	—	—	—	1.1	.4	—	.7	.6	—	—	3
.7	—	—	—	—	1.3	.4	—	.9	.3	—	—	4
1.2	—	—	—	—	.4	.1	—	.1	.1	—	—	5
—	—	—	—	—	1.5	1.2	.9	.3	.3	—	—	6
1.0	.5	.5	—	—	3.9	1.0	1.0	2.8	1.8	—	—	7
.8	.2	—	—	—	1.0	.3	.3	.6	.3	—	—	8
2.6	1.0	1.0	.2	.3	1.9	.8	.1	1.1	.1	—	—	9
1.5	.2	.2	—	—	8.9	4.0	.9	4.3	2.9	.3	.3	10
1.9	.4	—	.4	—	9.4	3.7	.7	5.0	3.5	.3	.5	11
5.5	1.0	1.0	—	.3	16.6	5.8	1.0	7.7	5.6	—	—	12
14.4	5.5	3.9	1.0	.7	36.4	11.8	3.1	15.5	7.8	3.4	3.4	13
11.2	2.4	1.3	.3	—	30.4	5.0	2.3	19.7	10.6	3.2	2.5	14
12.0	3.3	2.6	—	.3	27.8	6.7	.7	16.1	9.2	2.9	2.1	15
18.9	6.7	5.8	—	.6	50.9	12.4	4.8	25.0	16.9	8.5	4.9	16
226 341	238 520	254 934	—	—	220 044	186 339	196 508	225 977	235 282	246 363	244 812	17

Table 1-3. Housing Quality by Family Type—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		With own children under 18		Race of householder			Hhldr of Hispanic origin	With own children under 18		Race of householder		
		Total	Total	Total	White	Black		Total	Total	White	Black	
1 Total.....	1 439.4	917.1	673.7	317.5	216.1	22.3	54.4	72.7	26.5	21.0	1.6	4.7
Water Supply Stoppage												
2 With hot and cold piped water	1 437.4	916.5	673.4	317.5	216.1	22.3	54.4	72.7	26.5	21.0	1.6	4.7
3 No stoppage in last 3 months	1 370.6	878.4	645.3	303.8	204.4	22.3	51.5	69.6	25.3	20.4	1.0	4.7
4 With stoppage in last 3 months	55.1	31.2	22.9	10.5	8.9	-	2.3	2.8	-	-	.6	-
5 No stoppage lasting 6 hours or more	25.6	15.1	10.5	4.7	4.0	-	1.3	1.3	.6	.6	.6	-
6 1 time lasting 6 hours or more	22.2	13.1	9.8	4.8	4.2	-	1.3	1.2	.3	.3	.3	-
7 2 times	2.6	.4	.4	.3	-	-	.3	-	-	-	.3	-
8 3 times	2.2	1.3	1.3	.4	.4	-	.4	-	-	-	-	-
9 4 times or more .....	.9	.3	-	-	-	-	-	-	-	-	-	-
10 Number of times not reported	1.6	1.0	1.0	.3	.3	-	-	.3	.3	-	.3	-
11 Stoppage not reported	11.7	6.9	5.2	3.2	2.8	-	.7	.3	-	-	-	-
Flush Toilet Breakdowns												
12 With one or more flush toilets.....	1 427.4	914.9	671.6	317.2	216.1	22.3	54.4	72.7	26.5	21.0	1.6	4.7
13 With at least one working toilet at all times in last 3 months	1 333.5	851.2	628.1	294.3	202.3	20.0	49.4	66.4	22.9	18.6	.9	3.8
14 None working some time in last 3 months	84.9	58.1	38.7	20.8	13.0	2.0	5.1	6.1	3.4	2.4	.8	.9
15 No breakdowns lasting 6 hours or more	26.5	20.0	13.6	7.9	5.7	-	2.1	3.0	2.1	1.8	.3	.6
16 1 time lasting 6 hours or more	38.3	23.2	15.1	7.2	4.1	.8	1.7	2.1	1.0	.3	.3	-
17 2 times	7.8	5.3	2.9	1.9	.9	.6	.7	.4	-	-	-	-
18 3 times	2.5	1.3	.9	.6	.3	-	-	-	-	-	-	-
19 4 times or more	3.8	2.8	2.2	1.9	.9	.3	-	-	-	-	-	-
20 Number of times not reported	6.2	5.5	4.0	1.3	1.0	.3	.3	-	-	-	-	-
21 Breakdowns not reported	9.0	5.5	4.8	2.1	.9	.3	-	.2	.2	.3	.3	-
Sewage Disposal Breakdowns												
22 With public sewer.....	1 413.4	900.3	659.8	312.7	211.8	21.8	53.8	70.1	25.9	20.4	1.6	4.7
23 No breakdowns in last 3 months	1 377.9	878.0	644.3	304.6	205.8	20.6	52.5	67.7	24.9	19.4	1.6	4.4
24 With breakdowns in last 3 months	35.5	22.2	15.5	8.1	6.0	1.2	1.3	2.4	1.0	1.0	.3	-
25 No breakdowns lasting 6 hours or more	12.9	7.7	5.1	2.8	2.2	.6	-	.7	.4	.4	-	-
26 1 time lasting 6 hours or more	18.5	11.3	8.8	4.3	3.1	.6	.9	1.0	.3	.3	-	-
27 2 times	2.9	2.9	1.3	.6	.3	-	.3	.7	.3	.3	-	-
28 3 times .....	.6	.3	.3	.3	.3	-	-	-	-	-	-	-
29 4 times or more .....	.7	-	-	-	-	-	-	-	-	-	-	-
30 With septic tank or cesspool.....	25.1	16.8	13.9	4.8	4.3	.5	.7	2.6	.6	.6	-	-
31 No breakdowns in last 3 months	24.4	16.5	13.6	4.5	4.0	.5	.7	2.6	.6	.6	-	-
32 With breakdowns in last 3 months .....	.6	.3	.3	.3	.3	-	-	-	-	-	-	-
33 No breakdowns lasting 6 hours or more	-	-	-	-	-	-	-	-	-	-	-	-
34 1 time lasting 6 hours or more	-	-	-	-	-	-	-	-	-	-	-	-
35 2 times	-	-	-	-	-	-	-	-	-	-	-	-
36 3 times .....	.3	.3	.3	.3	.3	-	-	-	-	-	-	-
37 4 times or more .....	.3	-	-	-	-	-	-	-	-	-	-	-
Heating Problems												
38 With heating equipment and occupied last winter.....	1 316.3	849.0	626.9	289.8	198.6	20.4	47.0	64.6	23.0	18.1	1.3	4.1
39 Not uncomfortably cold for 24 hours or more last winter	1 180.5	767.4	577.9	262.4	179.8	16.9	42.9	59.6	20.8	16.5	1.3	3.1
40 Uncomfortably cold for 24 hours or more last winter?	124.4	78.3	47.0	27.4	18.8	3.6	4.1	5.2	2.3	1.6	-	1.0
41 Equipment breakdowns	30.3	18.6	10.2	6.7	5.6	.3	.9	1.0	.7	.7	-	.7
42 No breakdowns lasting 6 hours or more	1.9	1.3	1.0	1.0	.3	.3	-	-	-	-	-	-
43 1 time lasting 6 hours or more	15.5	9.8	5.9	3.3	3.1	-	.4	1.0	.7	.7	-	.7
44 2 times	3.9	3.0	1.5	1.5	1.5	-	.3	-	-	-	-	-
45 3 times	1.7	.8	.3	-	-	-	-	-	-	-	-	-
46 4 times or more	4.0	2.2	.3	.3	.3	-	-	-	-	-	-	-
47 Number of times not reported	3.3	1.5	1.2	.6	.3	-	.3	-	-	-	-	-
48 Other causes.....	97.9	60.7	37.0	21.0	13.3	3.2	3.5	3.9	1.6	1.0	-	.3
49 Utility interruption	3.7	.7	.7	-	-	-	-	.3	-	-	-	-
50 Inadequate heating capacity.....	32.1	19.2	10.9	7.4	4.4	2.4	2.3	.4	-	-	-	-
51 Inadequate insulation	18.1	13.0	7.4	3.5	1.8	-	-	1.0	.4	.4	-	-
52 Other	41.9	25.2	17.1	9.2	6.4	.6	1.2	2.2	1.2	.6	.6	.3
53 Not reported	2.2	1.6	.9	.9	.6	.3	-	-	-	-	-	-
54 Reason for discomfort not reported.....	.6	.3	-	-	-	-	-	.3	-	-	-	-
55 Discomfort not reported	11.4	3.3	2.1	-	-	-	-	-	-	-	-	-
Selected Deficiencies¹												
56 Signs of rats in last 3 months	65.7	48.1	35.4	21.2	13.6	2.4	5.5	3.6	2.8	1.6	-	.3
57 Holes in floors	13.1	8.2	5.4	2.9	2.0	.2	.3	.6	.6	.6	-	.6
58 Open cracks or holes (interior)	94.8	58.1	34.8	23.3	16.8	1.9	4.2	6.1	2.9	1.3	.6	.6
59 Broken plaster or peeling paint (interior)	58.8	32.7	19.4	11.3	6.7	.9	1.9	3.5	1.6	1.3	-	.6
60 No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-
61 Exposed wiring	19.4	11.5	7.3	2.5	1.6	-	-	1.9	.9	.3	-	.3
62 Rooms without electric outlets	26.4	15.2	10.0	5.0	2.4	.9	1.2	1.0	.3	.3	-	.3
Selected Amenities¹												
63 Porch, deck, balcony, or patio	1 043.7	709.1	535.1	249.9	186.0	17.7	37.6	52.7	19.9	17.9	.6	3.1
64 Not reported	3.8	2.5	.7	.3	.3	-	-	-	-	-	-	-
65 Telephone available	1 348.5	866.6	641.8	298.6	204.5	18.7	49.2	68.6	23.4	19.3	1.3	4.4
66 Usable fireplace	746.9	565.1	452.3	207.4	156.9	10.9	21.6	41.0	13.6	11.8	.3	2.2
67 Separate dining room	662.8	476.6	372.0	171.5	121.1	13.1	24.7	34.9	11.1	9.8	.6	1.3
68 With 2 or more living rooms or recreation rooms, etc.	431.1	350.6	290.7	136.7	108.3	4.7	10.1	22.9	8.6	7.4	-	.9
69 Garage or carport included with home	1 118.1	774.7	588.7	279.3	196.6	16.6	42.3	59.5	20.7	17.4	.6	3.5
70 Garage or carport not included	321.8	139.8	83.7	37.5	18.9	5.7	12.2	13.1	5.8	3.6	.9	1.2
71 Offstreet parking included	127.5	73.1	42.2	21.1	12.9	3.5	6.1	6.9	3.0	2.7	.3	.9
72 Offstreet parking not reported	3.8	2.2	1.2	.6	.3	-	-	.3	.3	.3	-	-
73 Garage or carport not reported	5.8	2.6	1.3	.8	.6	-	-	-	-	-	-	-

Family households—Con.						Nontfamily households							
Female householder, no husband present													
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone		Other nonfamily					
	Race of householder		White			Male		Female					
	Total	Black				Total	65 and over	Total	65 and over	Male	Female		
170.7	83.4	47.4	24.0	14.8	522.4	165.8	30.6	225.0	97.1	82.6	48.9	1	
170.4	83.4	47.4	24.0	14.8	521.0	165.2	30.8	224.7	97.1	82.2	48.9	2	
163.4	81.2	46.2	23.5	14.4	492.2	157.6	30.2	211.6	92.8	78.2	44.9	3	
5.5	1.8	.9	.6	.3	23.9	5.6	—	11.0	2.8	3.7	3.7	4	
3.4	1.2	.6	.6	.3	10.4	2.5	—	4.6	1.8	1.8	1.6	5	
2.1	.6	.3	—	.3	9.1	2.2	—	3.5	.7	1.4	2.1	6	
—	—	—	—	—	2.2	—	—	1.9	—	.3	—	7	
—	—	—	—	—	.9	.3	—	.3	—	.3	—	8	
—	—	—	—	—	.6	.6	—	—	—	—	—	9	
1.4	.3	.3	—	—	.6	—	—	.6	.3	—	—	10	
—	—	—	—	—	4.8	2.0	.3	2.2	1.5	.3	.3	11	
170.7	83.4	47.4	24.0	14.8	512.5	159.8	29.4	221.7	95.6	82.4	48.9	12	
156.7	74.6	43.3	20.3	13.5	482.3	152.5	29.1	209.7	91.8	76.2	43.8	13	
13.4	8.1	3.8	3.4	.9	26.7	6.0	.3	10.2	3.0	6.2	4.3	14	
3.4	1.2	.3	.6	.3	6.5	1.5	—	2.8	.6	.9	1.2	15	
5.9	3.8	1.9	1.9	—	15.1	3.6	.3	5.7	2.3	4.1	1.8	16	
2.1	1.5	.3	.6	—	2.3	.4	—	.6	—	.3	1.0	17	
.3	.3	.3	.3	—	1.3	.3	—	.4	—	.6	—	18	
.7	.7	.3	.3	—	.9	.3	—	.6	—	.3	—	19	
.9	.6	.6	—	—	.6	—	—	.9	—	.3	—	20	
.6	.6	.3	.3	—	3.5	1.0	—	1.8	.9	—	.7	21	
170.3	83.0	47.1	24.0	14.8	513.2	181.1	29.8	223.0	96.1	81.9	47.1	22	
166.0	80.2	46.5	22.8	14.8	499.9	158.9	29.9	218.1	94.7	78.0	44.9	23	
4.3	2.8	.6	1.2	—	13.3	2.2	—	4.9	1.4	3.9	2.2	24	
1.9	1.3	.3	.3	—	5.1	.3	—	2.5	1.0	1.1	1.3	25	
1.5	.9	.3	.6	—	7.2	1.7	—	2.0	.4	2.6	.9	26	
.9	.6	—	—	—	—	—	—	—	—	—	—	27	
—	—	—	—	—	.7	.3	—	.4	—	—	—	28	
.3	.3	.3	.3	—	8.3	.8	.6	2.0	1.1	.7	1.8	30	
.3	.3	.3	.3	—	8.0	.5	.6	2.0	1.1	.7	1.8	31	
—	—	—	—	—	.3	.3	—	—	—	—	—	32	
—	—	—	—	—	—	—	—	—	—	—	—	33	
—	—	—	—	—	—	—	—	—	—	—	—	34	
—	—	—	—	—	—	—	—	—	—	—	—	35	
—	—	—	—	—	—	—	—	—	—	—	—	36	
—	—	—	—	—	—	—	—	—	—	—	—	37	
157.3	73.7	42.1	20.7	12.5	467.3	148.4	29.6	206.7	95.9	71.5	40.7	38	
129.9	59.6	35.4	15.1	9.6	413.1	133.3	28.6	182.0	86.0	62.9	34.8	39	
26.2	13.5	6.7	5.0	2.9	48.1	11.1	1.0	20.9	7.4	8.3	5.8	40	
7.3	3.9	1.2	2.1	.6	11.7	2.9	.5	6.1	2.9	1.8	.9	41	
.3	.3	—	—	—	.7	—	.4	.4	.4	—	.3	42	
2.9	1.3	.7	.6	.3	5.7	1.9	.5	2.9	1.7	.7	.3	43	
1.5	.9	—	.6	—	.9	—	—	.6	.6	.3	—	44	
.5	.5	.2	.3	.3	.9	—	—	.6	.6	.3	—	45	
1.8	.9	.3	.6	—	1.8	.9	—	1.0	.3	.3	.3	46	
.3	—	—	—	—	1.8	.2	—	—	—	—	.3	47	
19.8	9.9	5.5	3.2	2.2	37.2	8.8	.5	16.1	4.8	6.8	5.5	48	
.7	.3	—	—	—	2.0	.3	—	1.4	.7	—	.3	49	
7.9	2.9	2.0	.6	—	12.9	3.3	—	3.9	1.1	2.3	3.4	50	
4.5	3.6	1.9	1.0	1.3	5.1	1.5	.5	1.5	.7	1.3	.9	51	
6.0	2.8	1.3	1.5	.9	16.6	3.7	—	8.7	2.0	3.3	1.0	52	
.6	.3	.3	—	—	.6	—	—	.8	.3	—	—	53	
—	—	—	—	—	.3	—	—	.3	—	—	—	54	
1.3	.6	—	.6	—	8.1	4.0	—	3.8	2.5	.3	—	55	
9.1	5.6	3.2	1.6	.7	17.6	6.9	.3	4.8	1.8	4.2	1.6	56	
2.2	1.2	.6	.6	.6	4.9	.6	.3	2.0	1.7	.6	.6	57	
17.1	11.2	5.7	5.0	1.5	36.7	11.8	2.2	13.7	3.7	7.8	3.5	58	
9.7	4.9	1.9	3.0	.3	28.2	7.4	.6	8.0	1.9	6.5	4.2	59	
—	—	—	—	—	—	—	—	—	—	—	—	60	
2.4	1.1	.6	—	.2	7.9	3.1	.3	2.8	.3	.7	1.2	61	
4.1	1.6	.3	1.0	—	11.2	2.9	—	4.6	1.0	2.1	1.6	62	
121.3	58.0	36.5	14.8	10.5	334.6	94.7	16.9	150.9	69.8	54.2	34.7	63	
1.9	.6	.3	—	—	1.3	.7	.7	.6	.3	—	—	64	
158.1	74.3	42.5	21.4	12.3	481.9	150.9	28.3	208.5	91.8	78.5	46.0	65	
71.8	28.1	19.8	3.0	3.9	181.7	53.1	12.8	74.4	38.0	34.2	20.0	66	
69.7	28.2	16.8	5.7	3.7	186.2	53.0	11.9	79.3	39.0	31.3	22.6	67	
37.0	13.3	11.1	.9	1.9	80.6	22.9	.6	33.3	17.8	16.5	7.8	68	
128.5	60.3	38.1	13.9	11.1	337.1	101.2	19.0	149.8	73.2	52.3	33.8	69	
42.9	22.4	9.0	9.8	3.7	182.1	64.3	11.3	73.7	23.4	29.0	15.1	70	
24.0	13.8	4.5	6.7	2.2	54.5	14.1	2.0	27.6	11.0	8.2	4.5	71	
.7	.3	.3	—	.3	1.6	.7	—	.7	.3	—	.3	72	
1.3	.6	.3	.3	—	3.2	.3	.3	1.5	.5	1.4	—	73	

Table 1-3. Housing Quality by Family Type—Occupied Units—Con.

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		With own children under 18		Race of householder			Hhldr of Hispanic origin	With own children under 18		Race of householder		
		Total	Total	Total	White	Black		Total	Total	White	Black	
Overall Opinion of Structure												
1 1 (worst)	6.3	4.0	3.0	3.0	.9	.2	.6	-	-	-	-	-
2 2	6.2	4.4	2.8	2.1	1.2	.2	-	-	-	-	-	-
3 3	12.9	7.4	4.9	3.9	2.5	.5	-	.6	.3	-	-	-
4 4	21.3	11.8	6.6	4.0	2.0	1.6	1.0	2.4	2.1	.9	.6	-
5 5	95.3	60.9	39.7	24.7	14.7	.9	7.7	5.5	3.1	2.5	1.9	.9
6 6	86.3	51.8	36.8	19.9	10.8	2.9	3.4	5.1	2.2	2.2	-	.3
7 7	206.2	127.0	88.8	47.3	29.8	3.5	8.6	11.1	2.5	-	-	.6
8 8	354.8	231.3	165.2	81.5	59.4	4.2	13.3	22.0	7.3	6.0	.3	.9
9 9	209.7	137.9	104.1	48.8	38.0	2.6	3.9	9.8	3.4	2.9	.7	1.0
10 10 (best)	406.3	268.1	213.1	79.4	56.0	5.8	15.8	15.3	5.3	4.3	.7	.6
11 Not reported	34.0	12.4	8.6	2.7	.9	.2	.3	.9	.3	.3	-	.3
Neighborhood Conditions												
12 With neighborhood	1 401.9	902.2	664.3	314.3	214.8	22.1	53.5	71.1	26.2	20.7	1.6	4.4
13 No problems	707.7	471.6	354.6	153.8	96.4	8.3	25.6	35.6	11.1	8.9	-	1.5
14 With problems ¹	691.5	429.4	308.5	180.2	117.9	13.8	27.7	35.5	15.1	11.8	1.6	2.9
15 Crime	185.4	107.6	62.0	34.7	24.1	4.7	8.8	10.3	6.2	4.3	.9	1.6
16 Noise	205.9	126.3	84.2	44.2	29.1	2.7	9.8	12.9	5.6	3.9	.6	.7
17 Traffic	177.8	118.0	84.1	48.0	37.8	3.8	6.7	10.4	4.2	3.6	.3	.7
18 Litter or housing deterioration	73.5	47.5	32.1	13.8	11.5	.2	3.3	4.2	2.2	1.2	.6	.7
19 Poor city or county services	23.7	18.2	12.4	5.9	4.2	1.1	1.1	2.3	1.0	.7	.3	1.0
20 Undesirable commercial, institutional, industrial	23.5	15.0	10.8	7.8	4.3	1.3	2.6	1.3	.6	.3	.3	-
21 People	239.9	155.7	102.1	52.6	37.8	5.4	11.5	15.8	7.7	6.5	.3	.6
22 Other	150.8	89.3	70.6	35.2	29.3	1.2	3.1	6.1	2.6	1.3	.3	1.6
23 Type of problem not reported	7.9	5.0	4.0	1.9	1.0	.3	.3	-	-	-	-	.3
24 Presence of problems not reported	2.7	1.1	.3	.3	-	.3	-	-	-	-	-	-
Overall Opinion of Neighborhood												
25 1 (worst)	17.8	11.5	3.4	2.1	1.1	-	1.1	2.3	1.8	.9	.3	.3
26 2	17.7	13.0	8.1	5.9	3.4	1.6	2.5	.6	-	-	-	-
27 3	22.8	11.5	5.8	2.9	2.0	.7	1.0	1.3	.7	.7	-	.3
28 4	38.6	20.4	12.7	7.9	3.0	1.8	1.7	2.5	1.2	.9	-	.3
29 5	107.2	63.1	40.7	25.2	14.9	1.9	5.2	6.2	2.8	2.5	.3	.6
30 6	94.9	60.9	40.0	20.7	15.5	1.9	2.7	7.0	1.8	1.5	.3	.3
31 7	192.1	114.6	85.6	40.3	24.2	3.1	5.9	6.4	3.3	3.1	-	.7
32 8	313.9	204.0	155.9	74.2	50.4	4.5	14.2	13.3	4.9	2.6	.3	.7
33 9	228.1	157.3	118.6	54.6	40.0	3.0	5.7	13.5	4.1	3.8	.3	.7
34 10 (best)	368.7	245.9	193.5	80.5	60.1	3.8	13.5	15.9	5.6	4.7	.3	.7
35 No neighborhood	.7	.5	.5	-	-	-	-	-	-	-	-	.7
36 Not reported	36.8	14.3	8.9	3.2	1.5	.2	.9	1.6	.3	.3	-	.3

¹Figures may not add to total because more than one category may apply to a unit.

Family households—Con.					Nonfamily households								
Female householder, no husband present					Living alone								
	With own children under 18				Total	Male		Female		Other nonfamily			
	Race of householder		Hhldr of Hispanic origin			Total	65 and over	Total	65 and over	Male	Female		
	Total	White	Black	Total		Total	65 and over	65 and over	Male	Female			
.9	.6	.6	—	.6	2.4	.7	—	.9	.3	.8	—	1	
1.6	.7	.4	—	—	1.8	1.1	.3	.3	—	—	.4	2	
1.9	1.2	.6	—	—	5.5	1.6	.6	2.1	.3	1.5	.3	3	
2.9	1.6	.4	—	—	9.5	5.2	.8	1.8	.3	1.3	1.3	4	
15.7	8.5	5.3	1.4	2.1	34.3	11.9	1.6	10.8	3.8	8.0	3.6	5	
10.0	3.6	.9	2.2	—	34.5	11.9	1.1	13.1	4.5	6.2	3.4	6	
27.1	16.7	9.2	4.6	3.6	79.2	28.9	3.5	26.2	8.5	15.5	8.6	7	
44.1	21.4	12.7	4.9	2.5	123.5	39.5	6.6	49.7	16.5	21.0	13.3	8	
24.0	11.7	7.5	3.3	2.8	71.8	18.0	1.6	38.5	18.5	10.2	7.2	9	
39.7	15.7	9.5	5.3	3.1	138.1	37.4	13.3	75.1	43.4	15.8	9.9	10	
2.9	1.6	.4	.9	—	21.7	9.7	1.5	8.6	4.7	2.4	.9	11	
166.8	81.1	47.1	22.8	14.4	499.7	158.8	29.6	213.8	90.6	80.9	48.2	12	
81.5	35.7	18.4	10.3	5.5	236.1	70.9	18.0	110.2	61.9	35.9	19.2	13	
85.4	45.4	28.7	12.4	8.9	262.1	85.6	11.3	102.4	28.0	45.0	29.1	14	
35.3	19.8	10.9	7.0	4.6	77.9	23.0	2.4	30.4	8.6	18.5	8.0	15	
29.2	12.5	8.2	3.1	2.3	79.6	27.1	4.5	33.5	7.9	12.0	6.9	16	
23.6	12.8	8.3	3.0	1.8	59.7	19.7	2.3	24.1	8.1	9.0	6.9	17	
11.3	4.6	3.1	1.5	.8	25.9	8.3	1.1	9.0	2.9	3.4	5.3	18	
3.5	1.9	.6	1.2	.3	5.4	1.5	—	1.7	1.1	1.6	.6	19	
3.0	1.5	.9	.6	—	8.5	1.8	.3	4.0	.3	1.3	1.4	20	
37.7	21.2	13.7	6.3	5.1	84.2	24.7	3.5	33.7	8.5	14.8	11.0	21	
12.7	5.9	3.8	2.1	.6	81.5	20.2	2.7	24.7	6.9	10.2	6.4	22	
1.0	.7	—	.7	—	—	2.9	1.1	—	—	—	—	—	23
—	—	—	—	—	1.5	.3	.3	1.2	.7	—	—	—	24
5.7	3.9	1.2	2.1	.9	8.4	2.2	.5	2.7	.3	1.1	.4	25	
4.3	2.2	1.0	1.0	.3	4.7	2.3	.3	1.1	—	1.3	—	26	
4.4	2.7	1.6	.5	.6	11.3	3.6	.9	4.0	1.7	2.1	1.6	27	
5.3	3.1	.7	2.4	—	18.2	7.1	1.6	6.9	.9	2.5	1.6	28	
16.2	7.8	5.0	2.2	1.8	44.1	12.5	1.8	19.1	8.7	7.7	4.8	29	
13.9	5.9	4.1	1.6	1.3	33.9	11.3	1.3	13.7	4.9	5.9	3.1	30	
20.6	11.0	6.0	3.2	2.5	77.8	28.3	1.9	23.6	5.6	18.6	9.0	31	
34.9	14.9	9.7	3.2	.8	109.9	39.4	6.3	42.7	15.5	17.8	10.1	32	
25.1	13.1	7.7	3.6	2.6	70.8	22.9	2.3	30.6	14.0	11.2	6.1	33	
36.4	16.5	10.2	3.1	3.5	122.9	29.2	12.8	69.4	39.2	12.7	11.5	34	
—	—	—	—	—	—	—	—	—	—	—	—	35	
3.8	2.2	.4	1.2	.4	22.5	9.0	.9	11.1	6.6	1.7	.6	36	

Table 1-4. Neighborhood Quality—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
						Severe	Moderate									
Total	1,439.4	781.5	657.9	54.0	18.4	28.9	66.9	141.5	149.2	288.0	281.9	117.0	305.8	139.0	344.1	
Condition Present as a Percent of Total ²																
Street noise or traffic	37.50	29.52	46.99	23.99	33.52	47.66	46.48	47.98	39.20	34.21	41.07	45.14	50.76	52.07	35.84	
Neighborhood crime	31.12	24.33	39.19	20.12	26.36	39.54	45.95	40.16	33.62	22.38	29.89	36.16	48.65	47.72	30.49	
Any condition(s)	50.05	42.25	59.32	35.83	43.14	55.46	63.53	61.37	52.34	44.36	51.33	55.62	66.92	67.70	49.08	
Both conditions present	18.57	11.59	26.86	8.29	16.74	31.73	28.91	26.76	20.48	12.23	19.64	25.68	32.49	32.10	17.25	
No conditions present	48.24	56.60	38.31	61.51	56.86	40.09	36.47	35.76	46.86	53.19	46.93	42.08	31.28	29.95	48.83	
Not reported	1.71	1.15	2.38	2.66	-	4.45	-	2.87	.80	2.45	1.75	2.30	1.80	2.36	2.09	
Condition Bothersome as a Percent of Total ²																
Street noise or traffic	21.10	17.66	25.19	12.11	15.52	28.41	26.44	27.29	22.76	15.16	20.65	27.13	27.11	33.12	20.24	
Neighborhood crime	23.38	18.58	29.08	15.09	18.32	29.78	35.19	28.57	14.20	21.51	28.59	36.40	37.23	22.16		
Unsatisfactory neighborhood shopping	9.36	9.41	9.31	17.40	8.84	11.97	12.49	16.72	10.22	9.15	11.30	13.26	7.46	19.19	9.36	
Unsatisfactory public elementary school	4.80	5.10	4.44	2.31	.79	3.21	6.76	7.46	7.11	.35	3.53	5.89	3.85	9.64	4.08	
Unsatisfactory public transportation	6.67	6.87	6.44	7.64	.79	6.77	8.76	8.05	4.32	6.12	5.81	8.09	7.99	6.68	5.85	
Any condition(s)	44.64	40.67	49.34	40.41	29.13	51.20	56.24	51.30	47.99	33.65	44.59	50.72	53.22	61.07	43.19	
Two or more conditions	16.16	12.98	19.95	10.65	15.14	22.37	24.06	26.28	18.60	8.60	15.85	24.04	23.71	30.96	14.60	
Conditions so Objectionable Household Wants to Move as a Percent of Total ²																
Street noise or traffic	7.65	4.82	11.01	4.49	9.50	12.51	13.07	14.20	9.31	2.88	7.45	13.81	10.16	13.65	5.75	
Neighborhood crime	8.62	5.27	12.61	5.08	11.54	18.17	17.34	13.90	15.45	3.70	7.96	16.73	13.38	16.61	7.73	
Unsatisfactory public elementary school	2.04	1.74	2.39	.27	.79	2.20	2.24	4.06	3.58	.23	1.80	4.36	1.23	6.53	1.58	
Any condition(s)	13.23	8.66	18.65	7.43	13.12	22.65	21.54	20.02	19.42	5.73	13.19	23.19	17.28	23.05	11.51	
Two or more conditions	4.59	2.75	6.77	2.41	8.71	10.23	10.62	10.26	7.75	1.07	3.71	10.18	7.24	10.90	3.10	
Incomplete Reporting as a Percent of Total ²																
Street noise or traffic	1.79	1.23	2.45	2.95	-	4.45	-	2.87	.90	2.72	1.80	2.30	1.96	2.36	2.09	
Neighborhood crime	1.92	1.23	2.75	2.66	-	5.50	-	3.74	1.02	3.00	2.07	2.30	2.20	3.03	2.19	
Public Elementary School as a Percent of Total																
Households with any children aged 0-16	31.89	33.54	29.93	32.42	9.38	21.38	35.80	39.63	52.65	4.86	33.79	47.68	21.15	37.47	35.17	
Satisfactory public elementary school	21.24	22.76	19.43	17.41	2.80	15.76	22.77	23.27	35.73	3.02	20.71	32.54	12.55	22.19	24.25	
Unsatisfactory public elementary school	4.80	5.10	4.44	2.31	.79	3.21	6.76	7.46	7.11	.35	3.53	5.89	3.85	9.64	4.08	
So bothered they want to move	2.04	1.74	2.39	.27	.79	2.20	2.24	4.06	3.58	.23	1.80	4.36	1.23	6.53	1.58	
Not reported	.16	.21	.10	-	-	-	.50	.24	.65	-	-	.29	-	.48	.09	
Not reported or don't know	5.85	5.68	6.06	12.70	5.78	2.39	6.27	8.90	9.81	1.49	9.55	9.25	4.75	5.64	6.84	
Public elementary school less than 1 mile	21.94	22.92	20.78	17.67	.79	14.59	26.51	28.60	36.10	3.05	21.07	36.15	13.90	29.68	24.56	
Public elementary school 1 mile or more	7.93	9.04	6.61	10.31	8.59	4.38	6.99	7.27	12.04	1.00	9.34	7.99	5.67	5.04	7.73	
Not reported	2.02	1.57	2.54	4.44	-	2.39	2.30	3.76	4.51	.80	3.38	3.54	1.58	2.76	2.88	
Households without children aged 0-16	68.11	66.46	70.07	67.58	90.62	78.64	64.20	80.37	47.35	95.14	66.21	52.32	78.85	62.53	64.83	
Households with children aged 4-16	25.21	27.10	22.97	20.67	2.80	19.15	30.54	32.16	42.07	3.73	23.11	37.44	16.15	30.96	26.72	
Attend public school(K-12)	18.79	19.08	18.45	12.65	-	11.39	25.35	23.10	35.82	2.59	17.73	30.30	10.78	22.62	20.65	
Attend private school (K-12)	4.45	6.17	2.40	5.88	-	3.19	4.14	6.17	3.89	.54	2.26	2.55	4.40	5.69	3.46	
Attend ungraded school, preschool, etc.	.89	1.21	.50	1.46	-	1.05	-	.76	.85	.10	.62	.48	.31	1.02	.97	
Does not attend school	.70	.57	.85	1.83	2.80	1.13	.39	1.14	1.50	.19	1.08	2.15	.25	.56	1.08	
Not reported	1.12	1.16	1.07	.60	-	2.39	1.43	1.99	1.09	.30	1.48	2.48	.79	2.06	1.12	
Public Transportation as a Percent of Total																
With public transportation	90.56	87.19	94.58	83.82	90.92	92.04	94.75	95.48	91.37	87.84	92.69	90.66	98.89	94.32	89.98	
Household uses it at least weekly	30.41	21.33	41.21	22.20	10.58	52.82	43.75	44.13	38.13	26.02	37.84	48.67	66.21	37.65	18.78	
Satisfactory public transportation	27.28	18.81	37.35	18.12	10.58	49.64	38.86	39.43	36.35	23.74	34.40	43.07	59.72	36.06	17.03	
Unsatisfactory public transportation	3.06	2.47	3.76	4.08	-	3.18	4.89	4.26	1.78	2.28	3.44	5.33	6.39	1.36	1.74	
Not reported	.07	.05	.10	-	-	-	.44	-	-	-	.27	.10	.22	-	-	
Household uses it less than weekly	29.67	31.75	27.19	18.81	24.24	25.50	29.86	29.48	26.71	29.28	23.30	26.61	18.59	36.48	32.57	
Satisfactory public transportation	25.97	27.31	24.38	15.85	23.44	21.91	25.98	25.69	24.18	25.44	20.82	23.61	16.99	30.90	28.57	
Unsatisfactory public transportation	3.55	4.36	2.58	2.96	.79	3.59	3.87	3.57	2.54	3.84	2.14	2.75	1.61	5.32	3.83	
Not reported	.15	.08	.24	-	-	-	.21	-	-	.34	.25	-	.26	.17	.17	
Household does not use	29.42	33.89	24.12	41.92	56.10	11.62	21.15	19.99	26.07	31.43	29.73	15.13	11.98	19.73	37.70	
Not reported	1.06	.23	2.04	.89	-	2.10	-	1.90	.46	1.10	1.82	.25	2.10	.47	.94	
No public transportation	8.34	11.57	4.51	13.52	9.08	6.68	5.25	3.12	8.24	10.90	6.45	7.08	.60	3.99	8.35	
Not reported	1.10	1.24	.93	2.67	-	1.28	-	1.40	.38	1.26	.86	2.26	.51	1.69	1.68	
Neighborhood Shopping as a Percent of Total																
Satisfactory neighborhood shopping	89.02	89.12	88.90	79.60	90.37	84.64	87.51	80.93	89.40	88.71	86.92	84.43	90.94	78.88	88.71	
Less than 1 mile	76.46	72.39	81.31	62.53	68.07	77.75	80.42	70.86	80.07	76.74	77.82	73.58	88.48	66.00	76.03	
1 mile or more	12.12	16.33	7.12	16.47	24.30	6.88	6.23	9.45	8.88	11.75	8.95	10.28	1.94	12.88	12.20	
Not reported	.43	.40	.48	.60	-	-	.86	.62	.45	.22	.14	.56	.51	-.47	-.47	
Unsatisfactory neighborhood shopping	9.36	9.41	9.31	17.40	8.84	11.97	12.49	16.72	10.22	9.15	11.30	13.26	7.46	19.19	9.36	
Not reported or don't know	1.62	1.48	1.79	3.00	.79	3.39	-	2.35	.38	2.13	1.78	2.31	1.60	1.94	1.93	

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 2-4. Neighborhood Quality—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	781.5	33.1	16.0	6.0	18.2	47.8	58.6	201.7	51.1	28.5	101.2	57.3	205.3
Condition Present as a Percent of Total ²													
Street noise or traffic	29.52	17.76	32.01	22.09	31.28	44.25	33.30	31.66	34.85	29.39	41.17	44.99	30.19
Neighborhood crime	24.33	12.58	23.78	26.37	32.68	35.74	26.84	19.63	20.92	17.65	44.45	43.85	25.41
Any condition(s)	42.25	25.49	43.07	38.44	51.21	60.70	45.82	41.93	44.43	38.88	61.99	63.26	43.31
Both conditions present	11.59	4.84	12.72	10.02	12.75	19.29	14.32	9.36	11.34	8.16	23.63	25.58	12.29
No conditions present	56.60	73.08	58.93	55.38	48.79	36.44	53.61	56.58	55.57	54.63	37.68	33.54	55.36
Not reported	1.15	1.43	-	6.18	-	2.86	.57	1.50	-	6.48	.33	3.20	1.33
Condition Bothersome as a Percent of Total ²													
Street noise or traffic	17.66	8.74	11.31	17.39	14.60	27.51	20.54	15.66	12.29	17.11	24.38	31.59	18.84
Neighborhood crime	18.58	10.19	14.54	26.37	27.49	27.49	23.13	12.02	16.18	10.42	31.25	37.49	19.42
Unsatisfactory neighborhood shopping	9.41	16.09	10.16	16.49	14.61	20.47	9.81	10.53	9.31	15.86	9.04	21.39	8.77
Unsatisfactory public elementary school	5.10	2.30	.91	-	9.27	10.16	8.59	.18	4.66	3.50	7.68	9.48	3.38
Unsatisfactory public transportation	6.87	5.77	.91	11.37	-	8.88	6.12	5.96	6.14	8.59	7.90	9.49	5.40
Any condition(s)	40.67	33.28	26.96	48.67	53.15	55.94	47.01	33.87	36.84	39.08	48.17	63.98	40.23
Two or more conditions	12.98	7.36	10.88	16.84	14.88	26.63	14.18	7.47	10.46	12.68	23.99	31.33	12.29
Conditions as Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic	4.82	2.46	4.40	6.10	3.75	10.27	5.33	2.33	1.62	7.10	6.87	8.36	4.35
Neighborhood crime	5.27	3.89	6.74	4.70	7.12	8.52	9.99	2.64	3.90	2.41	9.89	11.26	5.39
Unsatisfactory public elementary school	1.74	.44	.91	-	1.63	3.86	2.81	.18	-	1.11	2.43	6.08	1.04
Any condition(s)	8.66	4.81	8.56	10.80	8.86	15.79	12.67	4.66	4.21	8.21	12.94	16.95	8.28
Two or more conditions	2.75	1.98	3.49	-	3.64	5.05	4.48	.50	1.31	2.41	5.76	6.58	2.03
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic	1.23	1.43	-	6.18	-	2.86	.57	1.66	-	6.48	.65	3.20	1.33
Neighborhood crime	1.23	1.43	-	6.18	-	3.56	.57	1.82	-	6.48	.33	3.78	1.49
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	33.54	39.27	4.03	33.17	38.27	35.99	51.78	4.54	46.01	27.08	29.31	34.30	34.29
Satisfactory public elementary school	22.76	23.47	-	21.67	23.25	15.96	36.25	2.78	33.61	16.31	14.77	18.29	26.18
Unsatisfactory public elementary school	5.10	2.30	.91	-	9.27	10.16	8.59	.18	4.66	3.50	7.68	9.48	3.38
So bothered they want to move	1.74	.44	.91	-	1.63	3.86	2.81	.18	-	1.11	2.43	6.08	1.04
Not reported	.21	-	-	-	-	.70	.52	-	-	-	.58	.15	-
Not reported or don't know	5.68	13.50	3.12	11.50	5.75	9.87	6.93	1.57	7.74	7.27	6.85	6.53	4.73
Public elementary school less than 1 mile	22.92	23.51	.91	16.34	25.62	23.47	35.89	2.98	26.82	17.68	18.90	25.91	24.45
Public elementary school 1 mile or more	9.04	13.86	3.12	5.33	10.55	7.51	13.28	.67	16.98	3.43	8.76	5.89	8.09
Not reported	1.57	1.90	-	11.50	2.11	5.02	2.61	.88	2.21	5.98	1.65	2.50	1.75
Households without children aged 0-16	66.46	60.73	95.97	66.83	61.73	64.01	48.22	95.46	53.99	72.92	70.69	65.70	65.71
Households with children aged 4-16	27.10	27.38	-	22.54	38.27	31.11	45.75	3.53	33.83	23.94	21.93	29.18	26.68
Attend public school(K-12)	19.08	16.25	-	11.04	25.25	15.58	38.06	2.13	23.56	14.14	12.98	15.14	20.30
Attend private school (K-12)	6.17	8.63	-	-	10.91	10.80	7.80	.63	4.94	3.83	7.88	10.14	4.27
Attend ungraded school, preschool, etc	1.21	2.38	-	-	-	1.70	1.10	.15	2.21	-	.65	1.96	1.02
Does not attend school	.57	2.49	-	-	-	.82	.77	.28	1.21	-	.19	.34	1.03
Not reported	1.16	.48	-	11.50	2.11	2.91	.27	.35	2.23	5.98	.93	2.44	1.01
Public Transportation as a Percent of Total													
With public transportation	87.19	79.49	96.46	71.98	89.38	94.23	84.60	85.23	88.67	81.75	98.77	90.00	86.25
Household uses it at least weekly	21.33	16.26	12.16	15.65	29.22	31.99	28.97	18.29	24.34	22.08	59.34	26.45	13.36
Satisfactory public transportation	18.81	13.38	12.16	15.65	25.50	29.40	24.88	16.60	22.32	17.19	53.11	25.32	12.22
Unsatisfactory public transportation	2.47	2.88	-	-	3.73	2.58	2.10	1.69	2.02	4.89	6.23	1.14	-
Not reported	.05	-	-	-	-	-	-	-	-	-	-	-	-
Household uses it less than weekly	31.75	16.66	24.64	23.50	31.47	37.40	27.65	31.66	22.76	34.40	22.75	37.77	34.21
Satisfactory public transportation	27.31	13.78	23.73	12.14	25.85	31.11	23.63	27.39	19.28	30.71	21.08	29.42	30.11
Unsatisfactory public transportation	4.36	2.89	.91	11.37	5.61	6.29	4.01	4.27	3.48	3.69	1.67	8.35	4.09
Not reported	.06	-	-	-	-	-	-	-	-	-	-	-	-
Household does not use	33.89	46.09	59.66	32.82	28.69	24.11	29.99	34.96	40.62	25.27	16.34	25.17	40.37
Not reported	.23	.48	-	-	-	.73	-	.32	.95	-	.35	.81	.31
No public transportation	11.57	18.60	3.54	21.84	10.62	3.52	14.83	13.42	11.02	10.82	.60	6.80	10.20
Not reported	1.24	1.90	-	6.18	-	2.25	.57	1.35	.31	7.43	.63	3.20	1.55
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	89.12	80.87	88.93	77.93	85.39	76.52	89.62	87.71	90.69	76.71	90.33	74.81	89.66
Less than 1 mile	72.39	59.48	66.36	55.16	74.81	66.74	76.76	73.18	76.73	63.23	87.78	58.39	74.56
1 mile or more	16.33	21.49	22.57	22.17	10.59	9.78	12.32	14.36	13.97	13.48	1.95	18.42	14.94
Not reported	.40	-	-	-	-	-	-	.54	.17	-	.62	.15	-
Unsatisfactory neighborhood shopping	9.41	16.09	10.16	16.49	14.61	20.47	9.81	10.53	9.31	15.86	9.04	21.39	8.77
Not reported or don't know	1.48	2.94	.91	6.18	-	3.01	.57	1.76	-	7.43	.63	3.80	1.58

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 3-4. Neighborhood Quality—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	657.9	20.9	2.4	22.9	48.6	93.7	90.6	86.3	230.7	88.5	204.5	81.6	138.7
Condition Present as a Percent of Total²													
Street noise or traffic	46.99	33.87	43.63	54.35	52.18	49.88	43.02	40.17	42.46	50.20	55.51	57.04	44.21
Neighborhood crime	39.19	32.09	43.63	42.99	50.93	42.42	38.01	28.79	31.88	42.12	50.73	50.45	38.01
Any condition(s)	59.32	52.21	43.63	59.92	68.14	61.72	56.56	50.04	52.86	61.00	69.36	70.82	57.62
Both conditions present	26.86	13.75	43.63	37.42	34.97	30.58	24.47	18.93	21.48	31.31	36.88	36.67	24.60
No conditions present	38.31	43.18	56.37	36.09	31.86	35.41	42.49	45.28	45.01	38.05	28.11	27.42	39.15
Not reported	2.38	4.62	-	3.99	-	2.88	.95	4.68	2.13	.95	2.53	1.76	3.23
Condition Bothersome as a Percent of Total²													
Street noise or traffic	25.19	17.46	43.63	31.30	30.88	27.17	24.19	14.00	22.50	30.35	28.48	34.19	22.31
Neighborhood crime	29.08	22.65	43.63	30.68	38.08	29.03	32.10	19.27	22.69	34.44	38.94	37.04	26.21
Unsatisfactory neighborhood shopping	9.31	19.49	-	10.79	11.70	14.81	10.48	5.94	11.75	12.43	6.68	17.64	10.23
Unsatisfactory public elementary school	4.44	2.32	-	4.06	5.82	6.09	6.15	.73	3.28	6.67	1.95	9.76	5.13
Unsatisfactory public transportation	6.44	10.61	-	5.57	8.55	7.63	3.15	6.49	5.73	7.93	8.04	4.72	6.53
Any condition(s)	49.34	51.71	43.63	51.87	57.40	48.84	48.62	33.12	46.30	54.47	55.72	59.03	47.57
Two or more conditions	19.95	15.88	43.63	23.82	27.50	26.10	21.46	11.22	17.04	27.69	23.57	30.70	18.03
Conditions so Objectionable Household Wants to Move as a Percent of Total²													
Street noise or traffic	11.01	7.70	43.63	14.19	16.57	16.20	11.89	4.48	8.74	15.87	11.80	17.36	7.84
Neighborhood crime	12.61	6.96	43.63	21.69	21.17	16.64	18.99	6.19	8.86	21.34	15.11	20.36	11.20
Unsatisfactory public elementary school	2.39	-	-	2.78	2.46	4.16	4.07	.35	2.20	5.41	.84	6.84	2.38
Any condition(s)	18.65	11.58	43.63	25.75	26.30	22.17	23.79	8.26	15.18	28.01	19.43	27.34	16.31
Two or more conditions	6.77	3.08	43.63	12.91	13.24	12.93	9.87	2.42	4.24	12.68	7.96	13.94	4.68
Incomplete Reporting as a Percent of Total²													
Street noise or traffic	2.45	5.38	-	3.99	-	2.88	1.12	5.22	2.20	.95	2.61	1.76	3.23
Neighborhood crime	2.75	4.62	-	5.33	-	3.83	1.30	5.74	2.53	.95	3.13	2.50	3.23
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	29.93	21.54	45.18	18.26	34.87	41.49	53.21	5.62	31.08	54.30	17.11	39.70	36.48
Satisfactory public elementary school	19.43	7.80	21.54	14.21	22.59	27.00	35.39	3.57	17.85	37.76	11.44	24.93	21.39
Unsatisfactory public elementary school	4.44	2.32	-	4.06	5.82	6.09	6.15	.73	3.28	6.67	1.95	9.76	5.13
So bothered they want to move	2.39	-	-	2.78	2.46	4.16	4.07	.35	2.20	5.41	.84	6.84	2.38
Not reported	.10	-	-	-	.69	-	.73	-	-	.38	-	.40	-
Not reported or don't know	8.06	11.42	23.63	-	6.46	8.41	11.87	1.32	9.95	9.88	3.71	5.01	9.97
Public elementary school less than 1 mile	20.78	8.41	-	14.13	26.84	31.22	36.23	3.22	19.79	42.09	11.43	32.33	24.73
Public elementary school 1 mile or more	6.61	4.67	45.18	4.13	5.65	7.15	11.24	1.77	7.65	9.46	4.14	4.44	7.20
Not reported	2.54	8.46	-	-	2.38	3.12	5.75	.62	3.64	2.75	1.54	2.94	4.55
Households without children aged 0-16	70.07	78.48	54.82	81.74	65.13	58.51	46.79	94.38	68.92	45.70	82.89	60.30	63.52
Households with children aged 4-18	22.97	10.04	21.54	18.26	27.65	32.70	39.69	4.19	20.73	41.79	13.29	32.22	26.78
Attend public school(K-12)	18.45	6.93	-	11.49	25.39	26.94	34.38	3.65	18.43	35.50	9.70	27.87	21.17
Attend private school (K-12)	2.40	1.53	-	4.03	1.60	3.81	1.35	.34	1.67	2.14	2.68	2.56	2.28
Attend ungraded school, preschool, etc.	.50	-	-	1.32	-	.29	.89	-	.27	.63	.15	.35	.88
Does not attend school	.85	.79	21.54	1.43	.53	1.30	1.97	-	1.05	2.84	.28	.71	1.16
Not reported	1.07	.79	-	-	1.17	1.52	1.63	.19	1.31	1.35	.73	1.80	1.29
Public Transportation as a Percent of Total													
With public transportation	94.56	90.68	53.82	97.29	96.77	96.12	95.76	93.92	93.59	93.53	98.95	97.36	92.53
Household uses it at least weekly	41.21	31.52	-	62.55	49.20	50.33	45.36	44.10	40.83	57.22	69.61	45.52	26.79
Satisfactory public transportation	37.35	25.63	-	58.54	43.87	44.54	43.79	40.44	37.08	51.39	62.99	43.61	24.16
Unsatisfactory public transportation	3.76	5.99	-	4.01	5.32	5.11	1.57	3.67	3.75	5.47	6.46	1.52	2.63
Not reported	.10	-	-	-	-	.67	-	-	-	.36	.16	.38	-
Household uses it less than weekly	27.19	22.20	21.54	26.02	29.25	25.41	26.11	23.72	23.42	24.11	16.54	35.58	30.14
Satisfactory public transportation	24.38	19.13	21.54	24.47	26.03	22.92	24.53	20.90	21.16	21.33	14.97	31.94	26.28
Unsatisfactory public transportation	2.58	3.07	-	1.55	3.22	2.17	1.58	2.82	1.84	2.45	1.57	3.19	3.44
Not reported	.24	-	-	-	-	.31	-	-	.42	.33	-	.44	.42
Household does not use	24.12	35.31	32.28	8.06	18.32	17.88	23.54	23.18	27.32	11.87	8.83	15.90	33.73
Not reported	2.04	1.54	-	2.65	-	2.50	.76	2.91	2.02	.33	2.97	.37	1.87
No public transportation	4.51	5.45	48.18	2.71	3.23	2.82	3.98	5.02	5.44	5.88	.60	2.01	5.81
Not reported	.93	3.88	-	-	-	.96	.26	1.06	.98	.59	.45	.63	1.88
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	88.90	77.43	100.00	86.55	88.30	83.18	89.26	81.06	86.08	86.91	91.24	81.73	87.30
Less than 1 mile	81.31	67.38	84.09	83.87	82.53	72.96	82.21	85.08	78.06	76.91	88.83	71.34	78.20
1 mile or more	7.12	8.51	35.81	2.88	4.59	9.28	6.65	5.65	7.84	9.28	1.94	10.39	8.15
Not reported	.48	1.54	-	-	1.18	.93	.40	.33	.17	.74	.48	-	.95
Unsatisfactory neighborhood shopping	9.31	19.49	-	10.79	11.70	14.81	10.48	5.84	11.75	12.43	6.88	17.64	10.23
Not reported or don't know	1.79	3.08	-	2.65	-	2.02	.26	3.00	2.17	.67	2.08	.63	2.47

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 4-4. Neighborhood Quality—Occupied Units with Black Householder

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small; - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	141.5	47.8	93.7	5.8	-	2.1	8.6	25.8	30.8	26.5	25.9	55.3	27.0
Condition Present as a Percent of Total ²													
Street noise or traffic	47.98	44.25	49.88	2.83	...	85.59	53.89	50.18	37.46	48.03	62.33	55.34	30.48
Neighborhood crime	40.16	35.74	42.42	30.06	...	57.92	48.09	27.45	33.69	46.02	51.80	44.12	31.96
Any condition(s)	61.37	60.70	61.72	30.06	...	85.59	71.25	58.42	50.17	59.84	74.62	67.63	47.75
Both conditions present	26.76	19.29	30.58	2.83	...	57.92	30.73	19.22	20.98	34.21	39.51	31.84	14.69
No conditions present	35.76	36.44	35.41	58.90	...	14.41	28.75	35.85	48.78	37.55	22.95	30.44	47.75
Not reported	2.87	2.86	2.88	11.04	...	-	5.73	1.05	2.61	2.43	1.94	4.49	-
Condition Bothersome as a Percent of Total ²													
Street noise or traffic	27.29	27.51	27.17	-	...	71.18	30.68	30.34	22.00	34.00	35.34	35.32	9.36
Neighborhood crime	28.51	27.49	29.03	24.54	...	43.51	30.46	19.92	23.89	35.88	39.88	30.84	21.00
Unsatisfactory neighborhood shopping	16.72	20.47	14.81	28.72	...	15.36	17.69	16.68	18.42	17.41	9.21	26.18	12.51
Unsatisfactory public elementary school	7.46	10.16	6.09	5.49	...	15.36	15.57	6.86	12.56	4.56	10.77	4.48	-
Unsatisfactory public transportation	8.05	8.88	7.63	22.19	...	29.77	6.03	6.55	11.24	7.04	9.03	5.93	10.66
Any condition(s)	51.30	55.94	48.94	61.68	...	85.59	57.31	48.10	50.27	54.09	55.58	59.71	40.63
Two or more conditions	26.28	26.63	26.10	19.26	...	58.87	25.99	19.57	24.23	32.12	35.85	31.06	12.84
Conditions so Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic	14.20	10.27	16.20	-	...	30.53	23.49	9.66	10.55	24.84	19.47	17.57	2.18
Neighborhood crime	13.90	8.52	16.64	13.63	...	28.34	20.12	3.60	13.63	24.50	23.54	16.22	5.66
Unsatisfactory public elementary school	4.06	3.86	4.16	-	...	15.36	7.09	-	3.89	11.35	.76	7.37	4.48
Any condition(s)	20.02	15.79	22.17	13.63	...	43.70	23.49	9.66	17.39	33.08	25.57	24.44	9.06
Two or more conditions	10.26	5.05	12.93	-	...	30.53	23.49	3.60	8.75	21.74	17.44	12.77	3.26
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic	2.87	2.86	2.88	11.04	...	-	-	5.73	1.05	2.61	2.43	1.94	4.49
Neighborhood crime	3.74	3.56	3.83	11.04	...	-	-	8.14	1.95	3.54	3.63	-	4.49
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	39.63	35.99	41.49	38.43	...	58.01	64.08	9.24	41.92	65.62	36.61	44.43	32.02
Satisfactory public elementary school	23.27	15.96	27.00	16.34	...	27.48	24.33	2.52	20.53	38.78	18.34	26.41	17.59
Unsatisfactory public elementary school	7.46	10.16	6.09	5.49	...	15.36	15.57	-	6.86	12.56	4.56	10.77	4.48
So bothered they want to move	4.06	3.86	4.16	-	...	15.36	7.09	-	3.89	11.35	.76	7.37	4.48
Not reported	.24	.70	-	-	...	-	-	-	-	-	.61	-	-
Not reported or don't know	8.90	9.87	8.41	16.60	...	15.17	24.17	6.72	14.53	14.27	13.71	7.25	9.96
Public elementary school less than 1 mile	28.60	23.47	31.22	13.87	...	42.84	52.29	3.18	29.00	48.98	21.26	38.09	19.72
Public elementary school 1 mile or more	7.27	7.51	7.15	16.20	...	-	3.81	1.25	8.85	11.62	10.45	3.24	5.31
Not reported	3.76	5.02	3.12	8.35	...	15.17	7.87	4.82	4.08	5.01	4.90	3.09	6.99
Households without children aged 0-16	60.37	64.01	58.51	61.57	...	41.99	35.92	90.76	58.08	34.38	63.39	55.57	67.98
Households with children aged 4-16	32.16	31.11	32.70	27.37	...	58.01	44.01	6.64	26.80	48.36	30.91	36.06	23.58
Attend public school(K-12)	23.10	15.58	26.94	13.63	...	27.48	32.17	1.25	21.39	37.45	20.52	27.40	16.85
Attend private school (K-12)	6.17	10.80	3.81	8.20	...	15.36	13.27	1.27	3.24	4.93	6.80	7.49	1.78
Attend ungraded school, preschool, etc	.76	1.70	.29	2.71	...	-	-	-	-	1.01	-	.60	1.20
Does not attend school	1.14	.82	1.30	-	...	-	-	.76	1.09	2.14	1.98	.91	1.24
Not reported	1.99	2.91	1.52	2.83	...	15.17	4.45	3.35	1.08	5.10	2.44	1.85	2.50
Public Transportation as a Percent of Total													
With public transportation	95.48	94.23	96.12	88.94	...	100.00	100.00	91.72	96.74	94.95	98.89	85.31	95.98
Household uses it at least weekly	44.13	31.99	50.33	27.49	...	87.68	51.74	37.40	52.47	59.66	74.81	42.89	31.53
Satisfactory public transportation	39.43	29.40	44.54	19.14	...	57.92	45.71	36.30	43.85	53.92	66.96	40.02	25.54
Unsatisfactory public transportation	4.26	2.58	5.11	8.35	...	29.77	6.03	1.10	8.62	4.73	6.62	2.30	5.99
Not reported	.44	-	.67	-	...	-	-	-	-	1.20	1.23	.56	-
Household uses it less than weekly	29.46	37.40	25.41	11.03	...	12.32	22.89	35.64	20.79	24.48	14.68	31.68	32.85
Satisfactory public transportation	25.69	31.11	22.92	2.71	...	12.32	22.89	30.18	19.22	22.17	12.27	28.06	29.37
Unsatisfactory public transportation	3.57	6.29	2.17	8.32	...	-	-	5.46	1.58	2.31	2.41	3.62	-
Not reported	.21	-	.31	-	...	-	-	-	-	-	-	-	-
Household does not use	19.99	24.11	17.88	44.91	...	-	25.38	17.64	20.51	10.61	5.85	20.12	28.30
Not reported	1.90	.73	2.50	5.52	...	-	-	1.04	2.97	-	3.55	.63	3.30
No public transportation	3.12	3.52	2.92	5.54	...	-	-	7.00	3.26	3.65	1.11	3.34	1.76
Not reported	1.40	2.25	.96	5.52	...	-	-	1.29	-	1.41	-	1.35	2.27
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	80.93	76.52	83.18	65.76	...	84.64	82.31	79.21	80.52	81.19	89.61	72.47	82.85
Less than 1 mile	70.86	66.74	72.96	46.64	...	84.64	64.18	70.56	73.43	68.39	85.08	59.98	74.54
1 mile or more	9.45	9.78	9.28	19.12	...	-	14.97	6.64	7.09	12.79	3.48	12.49	7.14
Not reported	.62	-	.93	-	...	-	3.15	-	-	-	1.05	-	1.16
Unsatisfactory neighborhood shopping	16.72	20.47	14.81	28.72	...	15.36	17.69	16.68	18.42	17.41	9.21	26.18	12.51
Not reported or don't know	2.35	3.01	2.02	5.52	...	-	-	4.11	1.06	1.41	1.17	1.35	4.63

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 5-4. Neighborhood Quality—Occupied Units with Hispanic Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	149.2	58.6	90.6	5.5	1.4	3.0	10.2	14.2	38.9	20.1	31.1	15.1	35.7
Condition Present as a Percent of Total²													
Street noise or traffic	39.20	33.30	43.02	31.37	41.60	52.42	22.19	32.28	37.70	51.00	48.16	58.74	35.78
Neighborhood crime	33.62	26.84	38.01	30.95	-	59.55	31.74	17.08	31.22	41.00	49.06	36.87	32.90
Any condition(s)	52.34	45.82	56.56	48.57	41.60	59.55	41.43	37.68	47.77	65.09	61.18	69.43	52.88
Both conditions present	20.48	14.32	24.47	13.75	-	52.42	12.49	11.68	21.15	26.91	36.07	26.18	15.79
No conditions present	46.88	53.61	42.49	51.43	58.40	40.45	58.57	58.12	52.23	33.74	37.77	29.01	46.10
Not reported	.80	.57	.95	-	-	-	4.20	-	1.17	1.08	1.56	-	1.01
Condition Bothersome as a Percent of Total²													
Street noise or traffic	22.76	20.54	24.19	16.59	-	52.42	13.06	16.84	20.94	22.68	31.66	36.66	18.45
Neighborhood crime	28.57	23.13	32.10	22.43	-	59.55	26.45	11.47	25.50	37.55	41.88	36.87	23.92
Unsatisfactory neighborhood shopping	10.22	9.81	10.48	14.64	-	11.08	9.83	14.28	13.68	8.40	3.64	21.69	9.71
Unsatisfactory public elementary school	7.11	8.59	6.15	-	-	10.32	12.26	2.11	4.07	8.18	4.83	24.58	6.01
Unsatisfactory public transportation	4.32	6.12	3.15	16.71	10.71	-	-	-	2.77	2.56	2.34	2.37	4.89
Any condition(s)	47.89	47.01	48.62	45.73	10.71	80.94	44.70	31.05	43.21	55.79	52.29	68.15	43.15
Two or more conditions	18.60	14.18	21.46	13.73	-	52.42	15.70	9.43	18.92	24.04	28.12	36.37	12.85
Conditions so Objectionable Household Wants to Move as a Percent of Total²													
Street noise or traffic	9.31	5.33	11.89	-	-	31.75	3.25	4.27	5.46	9.40	15.01	15.84	7.55
Neighborhood crime	15.45	9.99	18.99	-	-	49.46	15.39	8.91	12.68	20.91	24.49	24.52	14.30
Unsatisfactory public elementary school	3.58	2.81	4.07	-	-	10.32	5.76	2.11	3.23	7.52	2.90	18.38	1.71
Any condition(s)	19.42	12.67	23.79	-	-	59.78	18.61	8.91	15.83	27.22	26.60	33.07	18.36
Two or more conditions	7.75	4.48	9.87	-	-	31.75	5.79	4.27	4.75	10.60	14.84	18.10	4.36
Incomplete Reporting as a Percent of Total²													
Street noise or traffic	.90	.57	1.12	2.83	-	-	-	-	5.31	.40	1.17	1.58	1.01
Neighborhood crime	1.02	.57	1.30	-	-	-	-	-	4.20	.83	1.17	2.12	1.56
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	52.65	51.78	53.21	59.84	-	52.23	45.79	6.22	57.44	70.30	35.28	87.39	53.87
Satisfactory public elementary school	35.73	36.25	35.39	37.30	-	41.91	27.92	4.11	36.05	47.54	24.20	33.33	32.38
Unsatisfactory public elementary school	7.11	8.59	6.15	-	-	10.32	12.26	2.11	4.07	9.18	4.83	24.58	6.01
So bothered they want to move	3.58	2.81	4.07	-	-	10.32	5.76	2.11	3.23	7.52	2.90	18.38	1.71
Not reported	.65	.52	.73	-	-	-	3.29	-	-	1.66	-	2.18	.85
Not reported or don't know	9.81	6.93	11.67	22.54	-	-	5.81	-	17.33	13.58	6.25	9.49	15.49
Public elementary school less than 1 mile	36.10	35.89	36.23	45.46	-	41.91	30.93	2.06	33.77	50.88	20.59	51.61	36.56
Public elementary school 1 mile or more	12.04	13.28	11.24	11.53	-	10.32	9.25	4.16	14.44	11.93	9.57	8.30	9.98
Not reported	4.51	2.61	5.75	2.85	-	-	5.61	-	9.23	7.49	5.12	7.48	7.33
Households without children aged 0-16	47.35	48.22	46.79	40.16	100.00	47.77	54.21	93.78	42.56	29.70	64.72	32.61	46.13
Households with children aged 4-16	42.07	45.75	39.69	28.48	-	52.23	42.89	6.22	39.26	58.16	27.61	61.19	39.72
Attend public school (K-12)	35.82	38.06	34.38	22.78	-	52.23	34.75	6.22	33.07	51.00	20.60	49.50	32.65
Attend private school (K-12)	3.89	7.80	1.35	-	-	-	-	-	.89	1.84	5.18	4.21	1.77
Attend ungraded school, preschool, etc.	.85	1.10	.69	-	-	-	-	-	1.68	-	1.06	-	1.79
Does not attend school	1.50	.77	1.97	2.85	-	-	2.54	-	1.63	4.14	1.85	1.81	1.77
Not reported	1.09	.27	1.63	2.85	-	-	5.61	-	2.00	1.17	-	5.67	1.74
Public Transportation as a Percent of Total													
With public transportation	91.37	84.80	95.76	85.36	100.00	100.00	87.38	76.75	95.58	92.73	97.81	94.22	89.83
Household uses it at least weekly	38.13	26.97	45.36	37.20	-	59.28	39.34	20.21	42.21	49.46	74.90	43.31	23.75
Satisfactory public transportation	38.35	24.86	43.79	29.18	-	59.28	39.34	20.21	41.80	48.68	73.56	43.31	21.87
Unsatisfactory public transportation	1.78	2.10	1.57	8.03	-	-	-	-	.40	.78	1.33	-	1.89
Household uses it less than weekly	26.71	27.65	26.11	11.51	10.71	40.72	25.69	20.72	24.78	29.07	15.07	39.36	28.13
Satisfactory public transportation	24.18	23.63	24.53	2.83	-	40.72	25.69	20.72	22.41	27.29	14.06	36.99	25.13
Unsatisfactory public transportation	2.54	4.01	1.58	8.68	10.71	-	-	-	2.37	1.78	1.00	2.37	3.00
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Household does not use	28.07	29.99	23.54	36.65	89.29	-	22.33	35.82	27.75	14.20	6.80	11.55	36.93
Not reported	.46	-	.76	-	-	-	-	-	.83	-	1.04	-	1.01
No public transportation	8.24	14.83	3.98	14.84	-	-	12.64	20.89	4.42	6.10	1.12	4.22	10.17
Not reported	.38	.57	.26	-	-	-	-	-	2.37	1.17	1.08	1.56	-
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	89.40	89.62	89.26	85.36	100.00	88.92	90.17	83.35	86.42	89.43	95.28	76.75	90.29
Less than 1 mile	80.07	76.76	82.21	68.31	58.40	88.92	87.27	72.34	79.54	76.77	93.42	68.76	80.19
1 mile or more	8.88	12.32	6.65	17.05	41.80	-	2.90	11.01	6.88	10.88	1.85	7.99	8.20
Not reported	.45	.54	.40	-	-	-	-	-	-	-	-	-	1.90
Unsatisfactory neighborhood shopping	10.22	9.81	10.48	14.84	-	11.08	9.83	14.28	13.58	9.40	3.64	21.69	9.71
Not reported or don't know	.38	.57	.26	-	-	-	-	-	2.37	1.17	1.08	1.56	-

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 6-1. General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	1 514.3	1 417.9	773.6	644.4	96.3	18.2	13.7	5.3	8.4	4.4
Units in Structure										
1, detached	772.8	753.9	625.8	128.1	19.0	6.0	5.6	3.6	1.9	.5
1, attached	85.2	80.0	51.6	28.4	5.3	-	-	-	-	-
2 to 4	234.8	211.0	48.9	162.1	23.8	5.0	3.5	.5	3.0	1.5
5 to 9	137.5	122.7	17.4	105.2	14.9	.9	-	-	-	.9
10 to 19	98.4	89.3	2.3	86.9	9.2	.1	.1	-	.1	-
20 to 49	97.0	88.2	8.1	80.1	8.9	.8	.8	.5	.3	-
50 or more	70.6	56.3	5.6	50.8	14.3	4.2	2.6	-	2.6	1.5
Mobile home or trailer	17.7	16.6	13.9	2.7	1.1	1.1	1.1	.7	.4	-
Year Structure Built¹										
1990 to 1994	-	-	-	-	-	-	-	-	-	-
1985 to 1989	109.8	97.9	63.8	34.1	12.0	-	-	-	-	-
1980 to 1984	43.9	41.9	29.1	12.8	1.9	-	-	-	-	-
1975 to 1979	94.9	89.3	55.6	33.7	5.6	.2	.2	.2	-	-
1970 to 1974	135.0	126.6	63.7	62.9	8.4	1.1	1.1	1.1	-	-
1960 to 1969	300.5	284.8	149.6	135.3	15.7	4.0	3.5	1.1	2.5	.5
1950 to 1959	248.5	239.3	150.5	88.7	9.3	1.9	1.9	1.1	.8	-
1940 to 1949	184.1	174.3	107.7	66.5	9.8	2.7	1.5	.5	1.0	1.1
1930 to 1939	158.3	148.6	61.7	84.9	11.7	3.5	3.0	.9	2.1	.5
1920 to 1929	110.5	99.8	45.7	54.1	10.7	1.6	.6	.5	.1	1.0
1919 or earlier	128.6	117.4	46.1	71.4	11.1	3.4	2.0	-	2.0	1.4
Median	1957	1957	1958	1955	1955	1942	1948	-	-	--
Rooms										
1 room	40.1	33.3	2.3	31.1	6.8	3.6	2.5	-	2.5	1.1
2 rooms	53.7	45.9	1.6	44.3	7.8	3.0	2.0	-	2.0	1.0
3 rooms	200.7	178.5	11.5	167.0	22.3	4.0	2.6	1.0	1.6	1.4
4 rooms	277.8	250.5	66.7	183.8	27.1	1.6	1.1	.2	.9	.5
5 rooms	308.2	294.7	174.6	120.2	13.4	1.5	1.5	.5	1.1	-
6 rooms	283.8	272.0	208.2	63.8	11.8	2.9	2.4	2.1	.4	.5
7 rooms	174.0	168.9	145.4	23.6	5.0	.6	.6	.6	-	-
8 rooms	101.8	100.8	94.9	5.9	1.1	.5	.5	.5	-	-
9 rooms	46.7	45.6	42.3	3.4	1.1	.5	.5	.5	-	-
10 rooms or more	27.7	27.7	26.2	1.6	-	-	-	-	-	-
Median	5.1	5.2	6.1	3.9	3.9	3.1	3.4	-	-	--
Bedrooms										
None	82.1	68.6	2.7	66.0	13.5	5.5	3.5	-	3.5	2.1
1	280.9	249.7	24.5	225.1	31.2	4.9	3.0	1.0	2.0	1.9
2	470.2	437.6	206.7	230.9	32.5	3.2	3.2	1.2	2.0	-
3	463.3	448.2	348.5	99.7	15.1	3.4	2.9	2.0	.9	.5
4 or more	217.8	213.8	191.1	22.7	4.0	1.1	1.1	1.1	-	-
Median	2.3	2.4	2.9	1.6	1.6	1.2	1.6	-	-	--
Complete Bathrooms										
None	25.0	20.8	3.9	16.9	4.2	1.2	.6	-	.6	.6
1	741.0	675.3	195.5	479.7	65.7	13.3	9.5	2.2	7.3	3.8
1 and one-half	161.5	154.9	98.3	56.5	6.6	-	-	-	-	-
2 or more	586.9	567.0	473.9	91.1	19.9	3.7	3.7	3.1	.5	-
Air Conditioning										
No air conditioning	1 194.0	1 115.0	559.8	555.3	79.0	16.7	12.3	4.8	7.5	4.4
With air conditioning	320.3	302.9	213.8	89.1	17.4	1.5	1.5	.5	1.0	-
Central	227.1	215.5	166.3	49.2	11.6	.5	.5	-	.5	-
1 room unit	83.7	78.6	39.5	39.1	5.1	.5	.5	-	.5	-
2 room units	6.5	6.5	6.1	.4	-	-	-	-	-	-
3 room units or more	3.0	2.4	2.0	.4	.7	.5	.5	.5	-	-
Main Heating Equipment										
Warm-air furnace	819.4	782.7	571.7	211.0	36.7	6.9	5.9	3.8	2.0	1.0
Steam or hot water system	89.8	80.5	15.7	64.7	9.3	3.7	2.2	-	2.2	1.6
Electric heat pump	6.9	5.8	3.1	2.7	1.0	-	-	-	-	-
Built-in electric units	125.6	110.6	23.9	86.7	15.0	1.1	1.1	.5	.6	-
Floor, wall, or other built-in hot air units without ducts	339.4	314.1	114.6	199.5	25.3	2.8	1.8	1.0	.9	1.0
Room heaters with flue	51.4	47.2	10.9	36.4	4.2	.5	-	-	-	.5
Room heaters without flue	4.8	4.5	.9	3.6	.4	-	-	-	-	-
Portable electric heaters	27.3	26.5	7.3	19.2	.7	1.5	1.5	-	1.5	-
Stoves	12.1	11.8	8.3	3.4	.4	.5	.5	-	.5	-
Fireplaces with inserts	10.5	10.5	9.6	.8	-	-	-	-	-	-
Fireplaces without inserts	11.3	10.6	5.5	5.1	.7	-	-	-	-	-
Other	7.6	6.9	1.6	5.2	.7	-	-	-	-	-
None	8.2	6.4	.4	6.0	1.8	1.3	.8	-	.8	.5
Main House Heating Fuel										
Housing units with heating fuel	1 508.1	1 411.5	773.2	638.4	94.5	16.9	12.9	5.3	7.6	4.0
Electricity	225.7	206.7	68.0	136.7	19.0	2.5	2.5	.5	2.0	-
Piped gas	1 190.1	1 118.9	667.1	451.9	71.2	9.9	7.3	4.3	3.0	2.6
Bottled gas	6.7	6.3	4.8	1.5	.4	1.5	1.0	.5	.5	.5
Fuel oil	30.9	29.4	6.1	23.3	1.5	1.0	.5	-	.5	.5
Kerosene or other liquid fuel	2.1	2.1	1.7	.4	-	-	-	-	-	-
Coal or coke	-	-	-	-	-	-	-	-	-	-
Wood	34.3	33.3	23.9	9.3	1.1	.5	.5	-	.5	-
Solar energy	1.9	1.9	1.1	.8	-	-	-	-	-	-
Other	14.4	12.9	.5	12.5	1.5	1.5	1.1	-	1.1	.4

Table 6-1. General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units						Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant	
		Total	Owner	Renter			Total	Owner	Renter		
OCCUPIED UNITS											
Total	1 417.9	773.6	644.4	...	...	...	13.7	5.3	8.4	...
Race and Origin											
White	1 068.0	619.1	448.9	...	...	...	10.6	4.8	5.8	...
Non-Hispanic	966.2	578.4	389.8	...	...	...	9.9	4.8	5.1	...
Hispanic	101.8	42.7	59.1	...	...	...	.7	—	.7	...
Black	145.1	51.9	93.2	...	...	...	1.5	—	1.5	...
Other	204.9	102.6	102.3	...	...	...	1.6	.5	1.1	...
Total Hispanic	126.0	48.3	77.7	...	...	...	1.3	—	1.3	...
Persons Per Room											
0.50 or less	924.2	562.6	361.6	...	...	...	6.8	4.3	2.5	...
0.51 to 1.00	440.6	198.1	242.5	...	...	...	5.7	1.0	4.7	...
1.01 to 1.50	34.2	10.1	24.1	...	...	...	—	—	—	...
1.51 or more	19.0	2.8	16.2	...	...	...	1.2	—	1.2	...
Selected Subareas²											
Area one	309.9	107.5	202.3	...	...	...	3.6	.5	3.1	...
Area two	135.7	57.0	78.7	...	...	...	4.7	3.2	1.5	...
Area three	341.2	203.5	137.6	...	...	...	.3	.2	.1	...

¹For mobile homes, oldest category is 1939 or earlier.²See inside back cover for details.

Table 6-2. Quality Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	1 514.3	1 417.9	773.6	644.4	96.3	18.2	13.7	5.3	8.4	4.4
External Building Conditions¹										
Sagging roof	1.9	1.9	1.4	.5	-	-	-	-	-	-
Missing roofing material	8.1	7.6	3.9	3.7	.4	-	-	-	-	-
Hole in roof	1.5	1.5	-	1.5	-	-	-	-	-	-
Could not see roof	235.2	210.9	56.1	154.9	24.2	2.1	.6	.5	.1	1.5
Missing bricks, siding, other outside wall material	17.7	17.5	6.7	10.8	.2	-	-	-	-	-
Sloping outside walls	2.4	1.9	.9	1.0	.4	-	-	-	-	-
Boarded up windows	12.8	10.0	2.9	7.1	2.7	1.2	.6	-	.8	.6
Broken windows	18.0	14.3	2.0	12.3	1.7	-	-	-	-	-
Bars on windows	47.1	41.9	15.6	26.4	5.1	.5	.5	-	.5	-
Foundation crumbling or has open crack or hole	13.0	12.6	5.8	6.8	.4	-	-	-	-	-
Could not see foundation	73.2	67.2	19.8	47.4	8.1	.6	.6	.5	.1	-
None of the above	1 184.5	1 113.6	681.6	431.9	70.9	14.4	11.5	4.3	7.2	2.9
Could not observe or not reported	15.1	12.9	5.8	7.2	2.2	-	-	-	-	-
Selected Amenities¹										
Porch, deck, balcony, or patio	1 086.9	1 035.7	667.8	368.1	51.3	8.3	6.2	4.3	1.9	2.0
Not reported	11.5	10.5	5.5	4.9	1.0	-	-	-	-	-
Usable fireplace	779.1	753.5	604.4	149.2	25.5	4.7	4.7	3.7	1.0	-
Separate dining room	628.9	603.6	443.6	160.0	25.4	4.5	4.1	3.2	.9	.5
With 2 or more living rooms or recreation rooms, etc.	445.8	433.5	374.8	58.7	12.3	1.6	1.6	1.6	-	-
Garage or carport included with home	1 142.1	1 095.6	724.0	371.6	46.6	6.6	6.6	4.8	1.8	-
Garage or carport not included	346.3	315.2	48.8	266.5	31.0	9.5	7.1	.5	6.6	2.4
Offstreet parking included	131.5	119.8	34.6	85.2	11.7	3.1	2.5	.5	2.0	.6
Offstreet parking not reported	18.4	17.6	-	17.6	.7	1.0	1.0	-	1.0	-
Garage or carport not reported	10.1	7.1	.8	6.3	3.0	-	-	-	-	-
Selected Deficiencies¹										
Signs of rats in last 3 months	...	51.3	21.1	30.2	...	...	2.1	.5	1.5	-
Holes in floors	18.3	16.7	8.1	8.6	1.7	.8	.3	-	.3	-
Open cracks or holes (interior)	103.3	96.9	30.7	66.2	6.4	3.2	2.8	-	2.8	.5
Broken plaster or peeling paint (interior)	72.4	67.4	26.2	41.1	5.1	3.1	2.0	.5	1.5	1.0
No electrical wiring	-.3	-	-	-	.3	.5	-	-	.5	.5
Exposed wiring	25.6	24.0	5.6	18.4	1.5	.5	.5	-	.5	-
Rooms without electric outlets	37.1	35.3	10.2	25.1	1.6	.5	.5	-	.5	-
Age of Other Residential Buildings Within 300 Feet										
Older	46.7	40.8	10.6	30.2	5.9	-	-	-	-	-
About the same	1 166.2	1 099.7	655.4	444.3	66.5	14.1	12.1	4.8	7.3	2.0
Newer	21.7	19.0	8.1	10.9	2.7	.5	.5	-	-	-
Very mixed	260.0	237.2	96.0	141.2	22.8	1.8	.6	-	.6	1.0
No other residential buildings	11.7	10.0	3.8	6.1	1.8	1.5	.5	-	.5	1.0
Not reported	13.2	11.3	7.1	4.2	1.9	.5	-	-	-	.5
Other Buildings Vandalized or With Interior Exposed										
None	1 429.9	1 341.1	756.1	585.0	88.8	16.1	12.1	4.8	7.3	4.0
1 Building	31.0	28.1	8.2	19.9	2.9	.9	.8	.5	.5	.5
More than 1 building	47.5	39.4	9.8	29.6	8.1	1.1	.7	-	.7	.5
No buildings within 300 feet	3.7	3.3	3.3	-	.4	-	-	-	-	-
Not reported	7.5	6.1	3.6	2.5	1.4	-	-	-	-	-
Bars on Windows of Buildings										
With other buildings within 300 feet	1 508.4	1 408.6	774.1	634.5	99.8	18.2	13.7	5.3	8.4	4.4
No bars on windows	1 143.5	1 078.2	649.7	428.5	65.3	11.3	9.3	4.3	4.9	2.0
1 building with bars	62.2	57.0	25.6	31.4	5.2	.5	.5	.5	-	-
2 or more buildings with bars	293.1	265.1	95.8	169.3	28.0	6.4	4.0	.5	3.5	2.4
Not reported	9.6	8.2	3.0	5.2	1.4	-	-	-	-	-
Conditions of Streets										
No repairs needed	1 124.5	1 054.1	626.0	428.1	70.4	11.8	9.1	3.4	5.8	2.5
Minor repairs needed	343.4	314.6	132.1	182.5	28.8	6.6	4.6	1.9	2.7	2.0
Major repairs needed	24.0	23.3	10.8	12.5	.7	-	-	-	-	-
No streets within 300 feet	21.6	20.7	8.0	12.7	.9	-	-	-	-	-
Not reported	6.1	5.3	4.2	1.1	.9	-	-	-	-	-
Trash, Litter, or Junk on Streets or any Properties										
None	1 048.1	991.8	623.9	367.9	56.2	6.7	6.2	2.3	3.9	.5
Minor accumulation	424.8	384.9	140.8	244.1	39.9	9.6	6.3	3.0	3.3	.6
Major accumulation	40.4	36.5	13.5	23.0	3.8	1.8	1.3	-	1.3	.6
Not reported	6.4	4.7	2.8	1.9	1.7	-	-	-	-	-

¹Figures may not add to total because more than one category may apply to a unit.

Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	... 1 417.9	773.6	644.4	...	...	...	13.7	5.3	8.4	...
Monthly Housing Costs¹										
Less than \$100	9.7	7.5	2.2							
\$100 to \$199	110.3	86.9	23.4							
\$200 to \$249	62.2	43.7	18.5							
\$250 to \$299	49.8	38.1	11.7							
\$300 to \$349	56.8	32.9	24.0							
\$350 to \$399	41.7	16.7	25.0							
\$400 to \$449	45.8	17.3	28.3							
\$450 to \$499	51.6	15.6	36.0							
\$500 to \$599	133.2	29.2	104.0							
\$600 to \$699	128.4	31.0	97.4							
\$700 to \$799	109.6	26.8	82.8							
\$800 to \$999	157.0	55.9	101.2							
\$1000 to \$1249	114.6	70.7	43.9							
\$1250 to \$1499	81.6	62.0	19.6							
\$1500 or more	166.4	158.1	8.3							
No cash rent	18.0	...	18.0							
Mortgage payment not reported	81.3	81.3	...							
Median (excludes no cash rent)	677	802	641				428	...	...
Median Monthly Housing Costs For Owners										
Monthly costs including all mortgages plus maintenance costs	851	...	...					
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	689	...	...					
Rent Reductions										
No subsidy or income reporting	572.6	...	...					
Rent control	143.7	...	...					
No rent control	425.4	...	...					
Reduced by owner	31.5	...	...					
Not reduced by owner	366.3	...	...					
Owner reduction not reported	7.6	...	...					
Rent control not reported	3.4	...	...					
Owned by public housing authority	23.0	...	...					
Other, Federal subsidy	24.5	...	...					
Other, State or local subsidy	9.6	...	...					
Other, income verification	6.5	...	...					
Subsidy or income verification not reported	8.2	...	...					
OCCUPIED UNITS										
Total	... 1 417.9	773.6	644.4	...	...	...	13.7	5.3	8.4	...
Household Income										
Less than \$5,000	40.6	11.9	28.7							
\$5,000 to \$9,999	116.7	32.0	84.7							
\$10,000 to \$14,999	94.9	33.1	61.8							
\$15,000 to \$19,999	92.1	32.9	59.2							
\$20,000 to \$24,999	109.7	41.8	67.8							
\$25,000 to \$29,999	132.1	63.3	68.7							
\$30,000 to \$34,999	98.8	45.1	53.7							
\$35,000 to \$39,999	76.5	37.1	39.4							
\$40,000 to \$49,999	144.3	81.1	63.2							
\$50,000 to \$59,999	125.0	83.0	41.9							
\$60,000 to \$79,999	180.1	136.3	43.8							
\$80,000 to \$99,999	81.8	65.8	16.1							
\$100,000 to \$119,999	47.4	43.4	4.0							
\$120,000 or more	77.9	66.8	11.1							
Median	36 571	51 014	28 443				20 701	...	...
As percent of poverty level:										
Less than 50 percent	30.4	7.1	23.3							
50 to 99	71.7	18.4	53.3							
100 to 149	102.5	27.8	74.7							
150 to 199	91.9	35.4	56.5							
200 percent or more	1 121.4	684.9	436.5							
Income of Families and Primary Individuals										
Less than \$5,000	47.8	12.3	35.5							
\$5,000 to \$9,999	125.1	33.8	91.3							
\$10,000 to \$14,999	105.8	34.1	71.7							
\$15,000 to \$19,999	104.7	35.3	69.4							
\$20,000 to \$24,999	118.7	43.7	74.9							
\$25,000 to \$29,999	137.4	63.7	73.7							
\$30,000 to \$34,999	99.8	47.1	52.7							
\$35,000 to \$39,999	72.5	36.8	35.6							
\$40,000 to \$49,999	139.4	86.4	53.0							
\$50,000 to \$59,999	116.8	85.5	31.4							
\$60,000 to \$79,999	160.5	128.9	30.6							
\$80,000 to \$99,999	76.0	62.9	13.0							
\$100,000 to \$119,999	41.6	40.0	1.7							
\$120,000 or more	71.8	61.9	9.8							
Median	33 481	49 240	23 622				18 772	...	...

Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
OWNER HOUSING UNITS										
Total	773.6	...	...	...	...	5.3	...	...
Value ²										
Less than \$10,000	4.0	...	...	...	...	.5	...	...
\$10,000 to \$19,999	5.3	...	...	...	...	-	...	...
\$20,000 to \$29,999	3.2	...	...	...	...	-	...	...
\$30,000 to \$39,999	2.7	...	...	...	...	-	...	...
\$40,000 to \$49,999	3.9	...	...	...	...	-	...	...
\$50,000 to \$59,999	4.6	...	...	...	...	-	...	...
\$60,000 to \$69,999	7.6	...	...	...	...	.2	...	...
\$70,000 to \$79,999	12.4	...	...	...	...	.5	...	...
\$80,000 to \$89,999	26.5	...	...	...	...	-	...	...
\$100,000 to \$119,999	28.4	...	...	...	...	-	...	...
\$120,000 to \$149,999	50.0	...	...	...	...	-	...	...
\$150,000 to \$199,999	99.0	...	...	...	...	-	...	...
\$200,000 to \$249,999	121.4	...	...	...	...	.5	...	...
\$250,000 to \$299,999	107.5	...	...	...	...	-	...	...
\$300,000 or more	297.0	...	...	...	...	3.7	...	...
Time shared units	—	—
Median	258	235	...	...	...	...	...	...	...

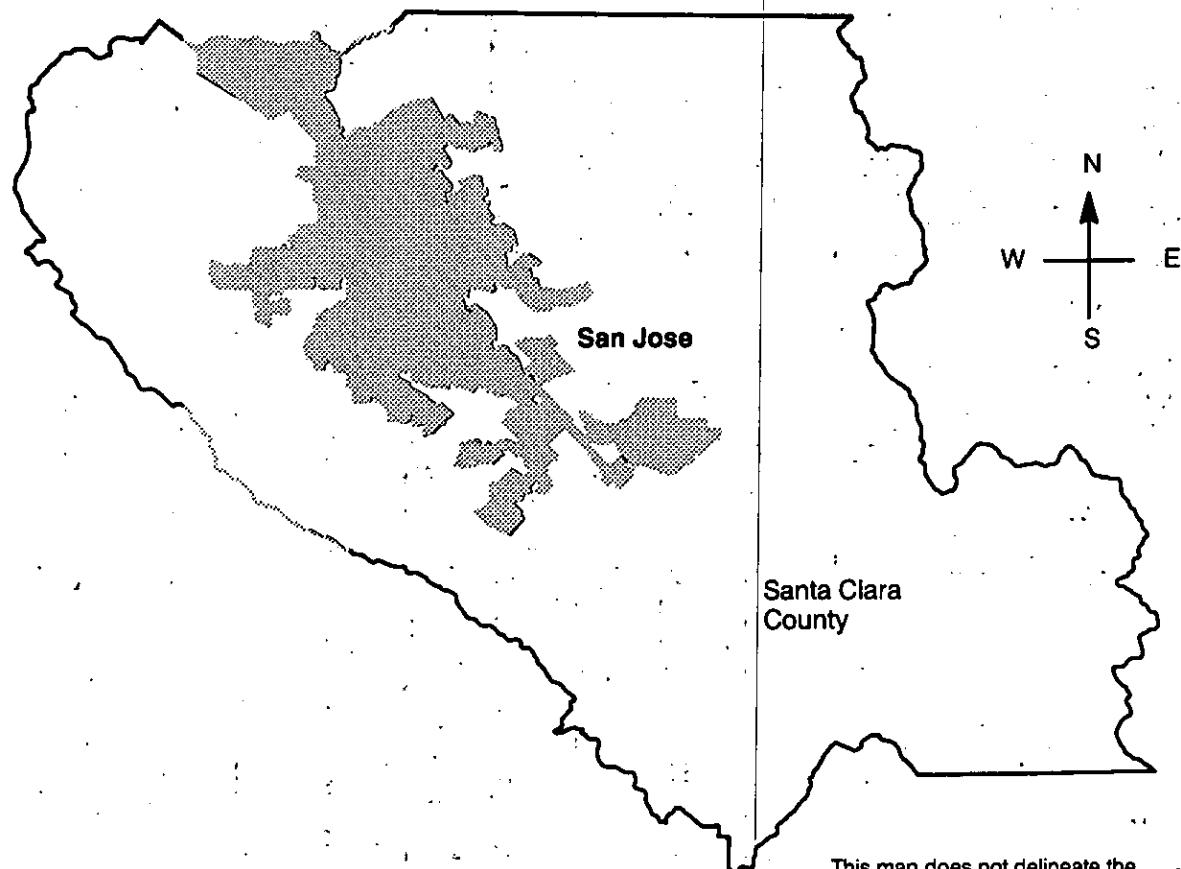
¹Rent asked for vacant units.

²Sales price for units that are for sale; purchase price for units sold but not yet occupied.

Primary Metropolitan Statistical Area



San Jose, CA



■ Central cities of this PMSA

— County line

0 5 10 15 20 miles

Table 1-1. General Characteristics by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All house-holds		Family households										
			Married couple					Male householder, no wife present					
			With own children under 18			Race of householder	Hhldr of Hispanic origin	With own children under 18			Race of householder	Hhldr of Hispanic origin	
			Total	Total	Total	Total	Total	White	Black				
1 Total.....	534.7	386.2	298.1	145.1	99.9	4.1	30.1	32.3	11.4	9.0	1.1	3.0	
Tenure													
2 Owner occupied	316.2	249.9	208.6	91.4	65.0	1.5	13.6	16.0	3.8	2.9	.1	.9	
3 Percent of all occupied	59.1	64.7	70.0	63.0	65.1	36.8	45.0	49.4	33.1	32.7	9.1	31.6	
4 Renter occupied	218.4	136.3	89.5	53.6	34.9	2.6	16.6	16.3	7.6	6.0	1.0	2.1	
Units in Structure													
5 1, detached	312.1	259.5	213.2	102.4	73.0	1.9	15.7	18.6	6.2	5.3	.3	1.8	
6 1, attached	42.5	29.1	21.9	11.3	6.3	.8	2.5	2.7	1.2	.9	.1	.2	
7 2 to 4	51.1	34.0	20.0	11.1	7.6	.3	4.3	3.9	2.1	1.3	.5	.5	
8 5 to 9	36.5	19.7	12.6	7.1	4.4	.5	2.5	2.3	.7	.5	.2	.1	
9 10 to 19	31.7	16.8	11.7	6.0	4.0	.2	2.8	1.9	.5	.4	—	—	
10 20 to 49	29.9	13.9	9.1	4.4	2.8	.3	1.3	1.8	.8	.5	.3	.1	
11 50 or more	9.6	3.7	2.9	1.0	.5	—	.2	.2	.1	.1	—	.1	
12 Mobile home or trailer	21.1	9.7	6.6	1.7	1.4	—	1.1	.9	—	—	—	—	
Year Structure Built¹													
13 1990 to 1994	11.0	7.8	6.4	3.2	2.0	.2	.4	.4	—	—	—	—	
14 1985 to 1989	35.0	22.8	18.3	10.7	5.4	.5	.5	1.9	.6	.4	.1	.2	
15 1980 to 1984	26.9	20.1	15.3	9.9	5.4	.2	1.5	2.1	1.0	.7	.1	.2	
16 1975 to 1979	61.9	45.6	37.0	18.3	12.6	.7	3.2	4.4	2.1	1.3	.3	.4	
17 1970 to 1974	88.0	62.1	46.7	23.5	14.5	1.0	5.0	5.2	2.3	1.8	.2	.5	
18 1960 to 1969	151.1	113.1	86.1	42.4	30.1	1.2	10.2	9.0	2.4	2.0	.1	1.0	
19 1950 to 1959	88.2	72.5	58.1	24.5	19.1	.1	5.9	5.5	1.6	1.6	—	.5	
20 1940 to 1949	29.2	20.3	15.1	5.7	5.0	—	1.8	1.7	.6	.6	—	.5	
21 1930 to 1939	14.3	9.3	6.0	2.9	2.4	—	.7	.9	.5	.5	—	.3	
22 1920 to 1929	8.4	5.3	4.4	2.2	1.9	—	.5	.5	.1	.1	—	.1	
23 1919 or earlier	10.6	7.2	4.8	1.6	1.6	—	.4	.8	.1	.1	—	.1	
24 Median.....	1967	1967	1967	1968	1967	1973	1966	1968	1971	1969	—	—	
Age of Householder													
25 Under 25 years	20.5	11.0	5.4	3.1	2.8	.2	1.3	2.6	.8	.5	.2	.5	
26 25 to 29	52.8	32.8	24.6	13.5	9.8	.8	5.5	4.3	1.2	1.0	.1	.6	
27 30 to 34	72.8	52.9	40.1	28.5	19.7	.9	6.7	4.5	2.0	1.7	.1	.4	
28 35 to 44	141.9	113.0	88.9	68.8	45.9	1.3	12.2	8.3	5.0	3.9	.6	1.0	
29 45 to 54	101.1	79.2	62.1	26.3	18.7	.6	3.6	5.6	2.2	1.7	—	.4	
30 55 to 64	66.2	49.1	40.0	4.3	2.7	.1	.6	3.2	.2	—	—	—	
31 65 to 74	50.0	34.4	27.5	.5	.4	.1	.1	2.2	—	—	—	—	
32 75 years and over	29.2	13.9	9.4	.1	—	—	—	1.5	.1	.1	—	.1	
33 Median.....	44	44	44	39	39	36	36	41	39	38	—	—	
Persons 65 Years Old and Over													
34 None	436.2	319.1	248.2	138.8	97.7	4.0	29.2	25.6	10.8	8.7	.9	2.9	
35 1 person	65.4	34.5	20.7	4.8	2.0	.1	.8	4.5	.6	.3	.1	.1	
36 2 persons or more	33.0	32.6	29.2	1.5	.3	—	.1	2.2	.1	—	—	—	
Persons													
37 1 person	109.7	—	—	—	—	—	—	—	—	—	—	—	
38 2 persons	166.2	137.8	105.4	—	—	—	—	11.4	1.9	1.5	.1	.1	
39 3 persons	94.1	87.2	61.7	35.5	25.3	1.1	5.7	8.2	3.7	3.3	.1	1.2	
40 4 persons	91.0	88.3	74.3	62.1	44.9	1.4	9.7	8.2	2.8	1.7	.7	.6	
41 5 persons	42.6	42.3	33.7	29.5	20.8	1.1	7.9	3.2	1.8	1.5	.1	.7	
42 6 persons	16.6	16.3	12.1	10.0	5.6	.1	4.1	2.2	1.0	.8	—	.3	
43 7 persons or more	14.5	14.3	11.0	8.0	3.4	.4	2.8	1.1	.2	.1	—	.1	
44 Median.....	2.4	3.1	3.2	4.1	4.1	4.2	4.5	3.1	3.5	3.4	—	—	
Rooms													
45 1 room	4.3	.6	.3	.1	.1	—	.1	—	—	—	—	—	
46 2 rooms	5.2	.9	.7	.1	—	—	—	.1	—	—	—	—	
47 3 rooms	55.7	22.8	15.4	5.6	3.3	.1	2.4	2.4	1.1	1.1	—	.4	
48 4 rooms	101.1	63.1	42.1	23.7	15.3	.7	9.4	7.0	2.0	—	—	—	
49 5 rooms	110.3	79.2	58.0	28.0	19.9	1.2	7.1	6.4	2.6	1.9	.6	.7	
50 6 rooms	99.6	78.8	62.9	29.1	19.7	.5	5.4	6.3	2.3	1.8	.2	.5	
51 7 rooms	78.0	63.4	51.9	24.9	18.5	.8	2.7	4.9	1.7	1.4	—	.4	
52 8 rooms	53.8	50.6	44.1	22.0	14.7	.3	2.1	2.9	.5	.4	.1	.1	
53 9 rooms	18.6	16.8	14.5	7.1	5.5	.2	.7	1.4	.6	.5	—	.2	
54 10 rooms or more	10.0	9.8	8.0	4.5	2.8	.2	.3	.8	.5	.4	.1	.1	
55 Median.....	5.4	5.8	6.0	6.0	6.1	5.5	5.0	5.5	5.5	5.5	—	—	
Persons Per Room													
56 0.50 or less	329.9	197.1	154.8	35.2	24.6	1.0	2.4	16.1	3.4	2.6	.3	.4	
57 0.51 to 1.00	177.1	161.8	123.3	93.1	68.4	2.7	19.8	13.6	7.3	5.8	.8	2.3	
58 1.01 to 1.50	21.0	20.9	15.7	13.0	6.8	.3	5.6	2.0	.6	.3	—	.1	
59 1.51 or more	6.7	6.5	4.4	3.8	2.2	.1	2.3	.7	.2	.2	—	.2	

¹For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households								
Female householder, no husband present													
Total	With own children under 18				Total	Living alone				Other nonfamily			
	Race of householder		Hhds of Hispanic origin			Male		Female					
	Total	White	Black			Total	65 and over	Total	65 and over	Male	Female		
55.8	30.7	22.5	1.7	9.5	148.4	50.1	5.6	59.6	23.4	23.6	15.1	1	
25.3	8.8	7.4	.1	1.4	66.3	21.5	4.1	33.1	15.8	6.4	5.3	2	
45.4	28.8	32.6	6.9	14.4	44.7	43.0	72.3	55.6	67.4	27.2	35.0	3	
30.5	21.9	15.1	1.6	8.1	82.1	28.6	1.6	26.5	7.6	17.2	9.8	4	
27.7	11.4	8.0	.1	2.2	52.6	17.1	2.5	19.9	9.3	9.3	6.3	5	
4.5	2.6	2.2	.3	1.3	13.3	4.1	.7	5.8	2.1	2.4	1.1	6	
10.1	7.6	5.1	.6	2.5	17.1	4.9	.2	6.4	1.7	3.7	2.2	7	
4.8	4.1	2.3	.2	2.1	16.8	6.8		5.5	1.0	2.5	2.1	8	
3.0	1.7	1.3	.2	.6	15.1	5.3	.5	5.6	1.5	2.9	1.2	9	
3.0	2.2	1.5	.3	.6	16.0	7.2	.3	8.5	1.8	1.6	.8	10	
.6	.6	.4	.1	.1	6.0	2.3	.5	2.4	1.1	.6	.7	11	
2.1	.6	.6	—	.2	11.4	2.5	1.0	7.5	4.8	.7	.8	12	
1.0	.6	.3	.1	.2	3.2	1.5	.1	1.0	.3	.4	.4	13	
2.6	1.9	1.3	.1	.6	12.2	4.9	.2	4.0	1.0	2.3	1.0	14	
2.8	2.4	1.4	.1	.4	6.8	2.1	.2	2.6	.3	1.4	.7	15	
4.3	2.6	2.0	.2	.7	16.3	4.7	.4	7.5	2.4	2.4	1.6	16	
10.2	6.0	4.8	.3	1.9	25.9	10.5	1.4	10.0	3.8	2.7	2.6	17	
18.1	9.5	6.9	.7	3.0	37.9	11.8	1.5	16.1	6.6	6.0	4.3	18	
8.9	4.5	3.2	.1	1.8	25.7	8.3	.6	10.1	5.8	5.1	2.2	19	
3.6	1.3	1.1	.1	.1	8.9	3.0	.6	3.2	1.5	1.7	1.0	20	
2.5	1.0	.9	.1	.2	5.0	1.9	.1	2.2	.6	.7	.3	21	
.4	.2	.2	—	.2	3.0	.7	.1	1.3	.7	.5	.5	22	
1.6	.8	.4	—	.3	3.4	.9	—	1.5	.4	.3	.7	23	
1966	1968	1968	—	—	1967	1967	1969	1968	1967	1964	1966	1967	24
3.0	2.5	1.5	.2	1.4	9.4	1.6	—	1.3	—	3.9	2.6	25	
3.8	2.7	1.7	.1	.9	20.0	6.9	—	4.7	—	5.7	2.7	26	
8.2	7.5	5.9	.3	3.0	20.0	8.9	—	4.1	—	4.9	2.1	27	
15.7	12.8	9.3	1.0	3.4	28.9	13.0	—	8.3	—	4.8	2.8	28	
11.4	4.7	3.8	.1	.8	22.0	8.8	—	7.6	—	2.6	2.9	29	
5.9	.4	.2	—	—	17.1	5.3	—	10.2	—	1.2	.9	30	
4.7	—	—	—	—	15.7	3.5	3.5	11.2	11.2	—	.9	31	
3.1	—	—	—	—	15.3	2.1	2.1	12.2	12.2	—	.7	32	
43	37	37	—	—	34	44	41	73	59	75+	32	33	
45.3	29.8	22.0	1.7	9.2	117.1	44.5	5.6	36.2	23.4	23.1	13.2	34	
9.2	.9	.5	.1	.3	30.9	5.6	—	—	—	.5	1.4	35	
1.3	—	—	—	—	.4	—	—	—	—	—	.4	36	
21.0	7.5	6.2	.4	1.8	109.7	50.1	5.6	59.6	23.4	—	—	37	
17.4	11.7	9.0	.5	2.9	28.3	—	—	—	—	16.5	11.9	38	
7.8	5.3	3.6	.5	2.0	6.9	—	—	—	—	4.2	2.6	39	
5.3	3.6	2.4	.1	1.6	2.8	—	—	—	—	2.4	.4	40	
2.0	1.6	.9	.1	.7	—	—	—	—	—	.1	.1	41	
2.3	1.0	.4	.1	.4	—	—	—	—	—	.1	.1	42	
2.9	3.2	3.1	—	3.5	1.5	—	—	—	—	2.2	2.1	43	
.3	.2	.1	—	—	—	3.7	1.7	1.8	.3	.1	.1	45	
.1	.1	.1	—	—	—	4.3	2.6	1.4	.2	—	.48	46	
5.1	4.0	2.6	.3	1.8	32.9	13.5	1.1	14.6	4.7	3.2	1.5	47	
14.1	9.1	6.6	.6	3.5	38.0	12.3	1.1	14.1	5.1	7.1	4.4	48	
14.7	6.7	6.0	.5	3.2	31.1	6.3	1.5	12.5	6.3	6.0	4.3	49	
9.8	3.4	2.8	.3	2.0	7.3	.8	.9	3.7	3.0	2.7	5.0	50	
6.6	2.7	2.2	.1	.5	12.6	3.5	.6	5.1	2.1	2.7	1.3	51	
3.6	1.7	1.4	—	.1	3.2	.6	.1	1.4	.7	.7	.6	52	
.9	.4	.3	—	—	1.7	.4	.1	.8	.3	.4	.1	53	
1.0	.4	.4	—	—	.2	.1	—	—	—	.1	—	54	
5.1	4.7	4.8	—	4.3	4.4	4.1	4.7	4.4	4.7	4.7	4.8	55	
26.3	9.7	8.5	.6	1.1	132.7	48.4	5.4	57.8	23.0	15.1	11.4	56	
24.9	17.8	12.1	.7	7.0	15.3	1.7	.2	1.8	.3	6.3	3.8	57	
3.2	2.1	1.1	.4	.8	.2	—	—	—	—	.2	—	58	
1.4	1.1	.7	—	.6	.2	—	—	—	—	.1	.1	59	

Table 1-2. Financial Characteristics by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		With own children under 18			With own children under 18			With own children under 18			With own children under 18		
		Total	Total	Total	White	Black	Hhldr of Hispanic origin	Total	Total	White	Black	Race of householder	Hhldr of Hispanic origin
1 Total	534.7	386.2	298.1	145.1	99.9	4.1	30.1	32.3	11.4	9.0	1.1	3.0	1
Household Income													
2 Less than \$5,000	9.2	4.2	2.4	.8	.5	-	.2	.5	.3	.2	.1	.1	.1
3 \$5,000 to \$9,999	22.6	10.7	4.6	1.8	1.0	-	.4	1.2	.6	.1	.1	.1	.1
4 \$10,000 to \$14,999	28.7	17.0	10.0	4.7	2.3	.2	1.7	1.3	.6	.6	.4	.4	.4
5 \$15,000 to \$19,999	23.8	15.3	10.3	4.9	3.0	.2	2.3	1.1	.3	.2	.1	.1	.1
6 \$20,000 to \$24,999	28.8	19.2	12.6	5.7	3.3	-	2.6	1.5	.8	.4	.1	.1	.1
7 \$25,000 to \$29,999	34.1	22.3	14.7	6.3	3.9	.4	2.5	2.3	.8	.4	.1	.1	.6
8 \$30,000 to \$34,999	31.3	19.2	12.7	5.4	4.0	.1	2.1	2.1	.2	.1	.1	.1	.2
9 \$35,000 to \$39,999	28.4	19.0	13.4	6.6	4.1	-	2.1	2.3	.6	.3	.3	.3	.3
10 \$40,000 to \$44,999	56.2	37.3	27.5	15.7	10.1	.7	5.5	4.0	1.6	1.4	.2	.2	.2
11 \$50,000 to \$59,999	52.1	39.3	31.2	14.5	10.8	.6	2.6	3.2	1.0	.8	.1	.1	.1
12 \$60,000 to \$79,999	85.9	66.5	55.0	28.8	20.4	.8	3.8	6.2	2.3	1.8	.1	.1	.4
13 \$80,000 to \$99,999	47.8	39.6	33.6	16.6	12.0	.4	1.5	2.7	1.3	1.1	.1	.1	.1
14 \$100,000 to \$119,999	32.0	27.7	24.8	12.4	9.4	.3	1.0	1.9	.2	.2	.1	.1	.1
15 \$120,000 or more	54.0	49.0	45.3	20.9	15.1	.3	1.7	2.0	.8	.8	.1	.1	.1
16 Median	50 659	57 350	63 542	64 273	66 757	54 949	41 904	49 737	49 325	53 323	—	—	—
As percent of poverty level:													
17 Less than 50 percent	11.0	6.2	3.5	1.9	1.2	-	.5	.8	.4	.2	.2	.1	.1
18 50 to 99	22.1	18.8	9.3	6.2	3.1	.3	4.2	1.9	1.0	.6	.5	.5	.5
19 100 to 149	31.3	19.6	13.0	8.4	4.8	.2	4.2	1.4	.7	.5	.2	.2	.2
20 150 to 199	32.7	23.6	15.2	8.1	5.9	.1	3.6	1.8	.7	.5	.1	.5	.5
21 200 percent or more	437.8	318.1	257.0	120.4	84.9	3.4	19.3	26.4	8.6	7.1	.7	.7	1.7
Monthly Housing Costs													
22 Less than \$100	1.1	.4	.4	.1	-	-	-	-	-	-	-	-	-
23 \$100 to \$199	18.2	10.6	8.0	1.0	.9	-	.4	.5	.3	.1	-	-	-
24 \$200 to \$249	14.4	9.6	6.8	.9	.7	-	.4	1.0	-	-	-	-	-
25 \$250 to \$299	14.5	11.5	10.0	.6	.3	-	.2	-	-	-	-	-	-
26 \$300 to \$349	11.5	8.8	6.8	.7	.4	-	.3	.8	-	-	-	-	-
27 \$350 to \$399	10.9	7.4	5.1	1.0	.8	.1	.3	.6	.1	-	-	-	-
28 \$400 to \$449	10.5	6.2	5.0	1.8	1.0	-	.9	-	-	-	-	-	-
29 \$450 to \$499	11.0	7.3	4.7	1.2	.8	.1	.4	.8	-	-	-	-	-
30 \$500 to \$599	27.5	16.9	11.6	4.4	3.2	.3	1.8	1.4	.1	.1	-	-	-
31 \$600 to \$699	36.1	19.1	13.1	6.0	4.3	-	2.4	1.9	.7	.7	-	-	.3
32 \$700 to \$799	47.5	30.8	21.1	10.2	6.5	.3	3.7	3.8	2.0	1.4	.4	.4	.4
33 \$800 to \$999	68.2	46.6	33.1	17.9	11.6	.9	6.2	4.5	1.7	1.2	.2	.2	.5
34 \$1,000 to \$1,249	71.0	51.8	38.8	22.2	15.7	.9	5.4	5.8	2.2	1.8	.2	.2	.5
35 \$1,250 to \$1,499	46.7	36.3	27.6	15.2	9.8	.8	2.3	3.5	1.7	1.5	.1	.1	.7
36 \$1,500 or more	107.8	94.3	83.4	51.8	36.2	.6	4.0	5.8	2.1	1.7	.1	.1	.3
37 No cash rent	5.4	2.7	2.0	.9	.8	.1	-	.2	.1	.1	-	-	-
38 Mortgage payment not reported	32.5	25.8	20.6	9.2	7.2	-	1.5	1.7	.4	.3	-	-	-
39 Median (excludes no cash rent)	933	1 017	1 077	1 245	1 250	1 083	914	993	1 060	1 102	—	—	—
Median Monthly Housing Costs For Owners													
40 Monthly costs including all mortgages plus maintenance costs	1 193	1 296	1 353	1500+	1500+	...	1 230	1 222	1 388	...	...	...	...
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	1 076	1 168	1 233	1500+	1500+	...	1 162	1 038	1 305	...	...	...	...
Monthly Housing Costs as Percent of Current Income²													
42 Less than 5 percent	14.1	12.4	11.0	1.8	1.3	-	.3	1.1	.1	.1	.1	.1	.1
43 5 to 9 percent	34.1	28.2	24.7	5.0	3.5	.2	1.3	1.9	.2	.2	.2	.2	.1
44 10 to 14 percent	50.6	39.4	33.3	11.0	8.8	.2	2.8	2.2	.4	.4	.1	.1	.1
45 15 to 19 percent	63.0	47.0	39.1	17.6	13.9	.4	2.7	4.0	1.9	1.5	.1	.1	.1
46 20 to 24 percent	67.3	49.1	40.5	21.0	13.8	.4	4.1	3.7	.9	.7	.2	.2	.2
47 25 to 29 percent	67.0	48.7	39.1	24.4	16.9	.3	3.0	3.4	1.2	1.0	.1	.1	.4
48 30 to 34 percent	45.1	33.6	24.8	15.1	10.0	.4	3.0	2.7	1.0	1.0	.3	.3	.3
49 35 to 39 percent	36.4	26.8	19.7	11.1	7.3	.3	2.9	2.6	1.6	1.1	.4	.5	.5
50 40 to 49 percent	40.7	25.6	16.6	11.1	7.3	.4	3.6	3.2	1.1	.8	.2	.2	.5
51 50 to 59 percent	19.2	12.5	7.7	5.4	3.3	-	1.4	1.6	.6	.5	.1	.1	.1
52 60 to 69 percent	13.8	8.3	5.6	3.4	1.8	-	1.3	1.5	.2	.2	.1	.1	.1
53 70 to 99 percent	21.5	13.8	8.2	5.6	2.5	.2	1.4	1.5	.4	.3	.1	.1	.1
54 100 percent or more ¹	21.5	10.9	4.4	2.1	1.2	-	.5	2.1	1.1	.8	.2	.2	.4
55 Zero or negative income	2.4	1.3	1.0	.4	.4	-	.2	-	-	-	-	-	.4
56 No cash rent	5.4	2.7	2.0	.9	.8	.1	-	.2	.1	.1	-	-	.1
57 Mortgage payment not reported	32.5	25.8	20.6	9.2	7.2	-	1.5	1.7	.4	.3	.1	.1	.1
58 Median (excludes 3 previous lines)	26	25	24	27	26	24	30	29	33	32	—	—	—
59 Median (excludes 4 lines before medians)	26	25	23	27	26	24	30	27	30	30	—	—	—

Family households—Con.					Nonfamily households							
Female householder, no husband present					Nonfamily households							
Total	With own children under 18				Total	Living alone				Other nontfamily		
	Race of householder		Hhldr of Hispanic origin			Male		Female		Male	Female	
	Total	White	Black			Total	65 and over	Total	65 and over			
55.8	30.7	22.5	1.7	9.5	148.4	50.1	5.6	59.6	23.4	23.6	15.1	1
1.2	.7	.6	.1	.3	5.0	2.0	.5	2.5	1.1	.4	.1	2
4.9	4.2	2.8	.1	2.3	11.9	2.0	.9	9.1	7.2	.4	.4	3
5.8	3.3	2.2	.6	1.7	11.6	3.6	1.4	6.4	4.7	1.1	.4	4
3.9	1.8	1.2	.1	.6	8.5	2.0	.1	4.8	2.3	1.0	.7	5
5.1	3.1	2.1	.2	.9	9.6	3.6	.6	4.1	1.9	.5	1.4	6
5.3	3.3	2.3	—	1.4	11.8	4.3	.4	6.0	1.9	.8	.6	7
4.4	2.5	1.9	.1	.5	12.1	3.9	.5	6.5	1.5	1.2	.5	8
3.4	2.2	1.7	.2	.9	9.4	3.2	.3	3.6	.6	1.3	1.2	9
5.8	2.5	1.8	.1	.5	18.8	7.2	.3	6.5	.9	2.9	2.1	10
5.0	2.8	2.2	.2	.5	12.8	5.2	.1	4.2	.8	2.2	1.2	11
5.3	1.4	1.3	—	—	19.4	7.9	.1	3.8	.3	4.8	2.8	12
3.2	1.7	1.4	.1	—	8.2	1.9	.1	1.2	—	3.3	1.7	13
.9	.3	.1	—	—	4.3	1.8	—	.4	.1	1.4	.7	14
1.7	1.1	.7	—	—	5.1	1.4	.1	.4	.1	2.2	1.1	15
31 956	28 575	29 860	—	18 658	37 005	40 613	14 699	27 366	13 622	59 753	50 077	16
1.9	1.4	1.3	—	1.0	4.7	1.9	.5	2.1	.8	.4	.3	17
7.6	6.2	4.2	.4	3.2	3.3	.6	.1	1.9	1.4	.6	.3	18
5.2	2.8	1.3	.4	1.1	11.8	2.0	.9	8.3	6.4	1.1	.3	19
6.5	3.8	2.8	.1	1.8	9.1	2.7	.9	4.9	3.6	1.1	.4	20
34.7	16.4	12.9	.7	2.4	119.5	43.0	3.2	42.4	11.2	20.5	13.7	21
—	—	—	—	—	—	—	—	—	—	—	—	—
2.0	.9	.7	—	.5	.7	1.2	.8	.4	.4	.5	.5	22
1.8	.5	.4	—	.4	4.7	1.7	.8	3.0	2.2	—	—	23
1.6	.5	.4	—	.4	3.0	.7	.5	2.1	1.7	.1	.1	25
1.3	.4	.4	—	.2	2.7	1.0	.7	2.2	1.2	—	.2	26
1.7	.5	.4	—	.2	3.5	1.0	—	2.2	1.7	.2	.1	27
1.2	.7	.5	.1	.3	4.3	1.2	.2	2.9	1.7	.4	.2	29
1.8	1.0	.4	.1	.3	3.6	1.7	.5	1.3	.4	.8	.8	30
3.9	2.5	2.0	—	1.4	10.6	4.8	.7	4.3	1.7	1.4	1.6	31
4.1	2.2	1.3	.2	1.1	17.0	5.8	.6	8.1	2.4	3.2	1.4	32
5.9	4.3	3.1	.3	1.2	16.7	5.9	.4	6.1	1.0	4.0	2.9	33
9.0	6.3	4.6	.4	1.8	21.6	6.9	—	7.8	1.8	4.1	3.3	34
7.3	4.2	2.8	.4	.9	19.1	6.1	.1	5.7	.6	2.6	1.9	35
5.1	2.0	1.4	.2	.1	10.4	3.7	—	2.3	.7	4.4	1.1	36
5.2	3.1	2.6	—	.4	13.4	5.2	.1	2.7	.7	.6	.9	37
.5	.3	.2	—	.1	2.7	.8	—	1.3	.4	1.2	.9	38
3.6	1.3	1.2	—	.4	6.7	2.1	.2	2.6	.9	1.011	943	39
816	832	840	—	696	771	770	341	660	382	1 011	943	40
938	1 144	1 196	—	—	773	1 049	349	570	376	1500+	1 252	41
837	1 089	1 136	—	—	711	933	319	529	351	1500+	852	
—	—	—	—	—	—	—	—	—	—	—	—	—
.4	—	—	—	—	1.6	1.2	.1	.3	.1	.1	.1	42
1.6	.2	.1	—	.1	5.9	2.9	.7	2.8	1.5	.1	.1	43
4.0	1.3	1.2	—	.3	11.2	4.8	.6	4.3	2.1	1.1	1.0	44
3.9	1.5	1.2	.2	.4	16.0	7.0	.6	7.0	2.6	1.2	.8	45
4.9	2.4	2.1	—	.5	18.2	7.6	.6	7.2	1.8	2.6	.9	46
6.2	3.3	2.5	.1	.6	18.3	6.8	.4	8.0	2.0	2.6	.9	47
6.1	4.2	3.2	.2	.6	11.5	3.5	.1	5.1	2.1	1.3	1.6	48
4.5	2.6	1.7	.1	.8	9.7	2.5	.3	3.5	1.3	2.4	1.3	49
5.8	3.7	2.7	.4	1.1	15.1	3.0	.3	6.4	2.9	3.7	2.1	50
3.3	1.8	1.3	.2	.5	16.6	1.7	.2	2.2	1.3	1.8	1.0	51
2.3	1.0	.7	.2	.4	5.6	1.8	.4	2.5	1.1	.6	.6	52
4.2	3.4	2.0	.2	.6	7.6	2.2	.7	2.4	1.2	1.4	1.7	53
4.5	3.5	2.4	—	.1	10.6	2.0	.5	3.6	1.8	2.9	2.2	54
.2	.1	.1	—	.1	1.1	.3	—	1.3	.2	.2	—	55
.5	.3	.2	—	.1	2.7	.8	—	2.6	.9	.6	.6	56
3.6	1.3	1.2	—	.4	6.7	2.1	.2	2.6	2.6	32	39	57
34	38	36	—	47	29	25	27	29	28	30	36	58
32	35	33	—	40	28	24	24	28	26	38	36	59

Table 1-2. Financial Characteristics by Family Type—Occupied Units—Con.

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households											
		Married couple				Male householder, no wife present							
		With own children under 18		Race of householder		Hhldr of Hispanic origin	With own children under 18		Race of householder		Hhldr of Hispanic origin		
				Total	White	Black			Total	White	Black		
OWNER OCCUPIED UNITS													
1 Total	316.2	249.9	208.6	91.4	65.0	1.5	13.6	16.0	3.8	2.9	.1	.9	
Value													
2 Less than \$10,000	1.2	.6	.5	—	—	—	—	—	—	—	—	—	—
3 \$10,000 to \$19,999	2.1	1.0	.6	—	—	—	—	—	—	—	—	—	—
4 \$20,000 to \$29,999	3.3	1.5	1.4	—	—	—	—	—	—	—	—	—	—
5 \$30,000 to \$39,999	3.0	1.5	.9	—	—	—	—	—	—	—	—	—	—
6 \$40,000 to \$49,999	4.5	2.5	1.9	—	—	—	—	—	—	—	—	—	—
7 \$50,000 to \$59,999	3.0	1.4	1.1	—	—	—	—	—	—	—	—	—	—
8 \$60,000 to \$69,999	2.6	1.6	1.0	—	—	—	—	—	—	—	—	—	—
9 \$70,000 to \$79,999	1.9	.9	.5	—	—	—	—	—	—	—	—	—	—
10 \$80,000 to \$99,999	2.3	1.3	.8	—	—	—	—	—	—	—	—	—	—
11 \$100,000 to \$119,999	3.7	1.8	1.3	—	—	—	—	—	—	—	—	—	—
12 \$120,000 to \$149,999	11.3	6.7	4.1	2.3	1.0	.1	.2	.3	.1	.2	.2	.1	—
13 \$150,000 to \$199,999	43.2	32.7	24.4	11.4	8.4	.4	.9	1.4	.2	—	—	.3	—
14 \$200,000 to \$249,999	70.1	58.0	47.1	23.7	16.2	.4	5.4	3.1	.8	.7	1.2	—	.4
15 \$250,000 to \$299,999	48.8	41.3	35.0	15.2	11.5	—	2.8	3.4	1.2	—	—	—	—
16 \$300,000 or more	115.2	99.1	88.1	36.0	26.0	.5	1.9	2.3	.8	.4	—	—	.2
17 Median	256 067	268 707	276 889	268 105	271 753	—	196 019	234 252	224 759	—	—	—	—

¹May reflect a temporary situation, living off savings, or response error.²Beginning with 1989 this item uses current income in its calculation. See appendix A.

Family households—Con.						Nonfamily households							
Female householder, no husband present													
Total	With own children under 18					Total	Living alone				Other nonfamily		
							Male		Female				
	Total	White	Black	Hhldr of Hispanic origin	Total		Total	65 and over	Total	65 and over	Male	Female	
25.3	8.8	7.4	.1	1.4	66.3	21.5	4.1		33.1	15.8	6.4	5.3	1
2.2	—	—	—	—	—	—	—	—	—	—	—	—	—
2.4	—	—	—	—	—	—	—	—	—	—	—	—	—
2.2	—	—	—	—	—	—	—	—	—	—	—	—	—
2.2	—	—	—	—	—	—	—	—	—	—	—	—	—
6.6	—	—	—	—	—	—	—	—	—	—	—	—	—
3.3	—	—	—	—	—	—	—	—	—	—	—	—	—
3.6	—	—	—	—	—	—	—	—	—	—	—	—	—
3.3	—	—	—	—	—	—	—	—	—	—	—	—	—
3.3	—	—	—	—	—	—	—	—	—	—	—	—	—
2.2	—	—	—	—	—	—	—	—	—	—	—	—	—
1.1	—	—	—	—	—	—	—	—	—	—	—	—	—
5.2	1.7	1.4	.1	.4	10.5	3.9	—	—	4.6	1.2	1.3	.7	13
5.5	1.7	1.5	—	.4	14.1	5.6	—	—	6.2	3.3	1.5	.8	14
4.0	1.4	1.3	—	.1	7.6	1.8	—	—	4.1	1.2	1.1	.6	15
6.4	2.0	1.8	—	—	16.1	5.0	1.8	—	7.4	4.2	1.5	2.3	16
228 992	219 256	229 638	—	—	216 293	213 934	265 449	—	209 033	212 946	228 708	272 059	17

Table 1-3. Housing Quality by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Family households—Con.						Nonfamily households								
Female householder, no husband present														
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone			Other nontfamily					
	Race of householder		White			Male		Female						
	Total	Total	Black			Total	65 and over	Total	65 and over	Male	Female			
55.8	30.7	22.5	1.7	9.5	148.4	50.1	5.6	59.6	23.4	23.6	15.1	1		
55.8	30.7	22.5	1.7	9.5	148.2	49.9	5.6	59.6	23.4	23.6	15.1	2		
52.3	28.6	21.0	1.6	8.6	137.0	45.8	4.6	55.7	21.8	22.1	13.4	3		
3.0	1.7	1.2	—	.8	10.0	3.7	.7	3.2	1.3	1.5	1.7	4		
1.4	.9	.8	—	.5	15.0	1.7	.4	1.8	.8	.8	.7	5		
.7	.4	.2	—	.2	3.0	.9	.1	.7	.3	.6	.8	6		
.6	.1	—	—	—	1.3	.6	.2	.4	.2	.1	.2	7		
.1	—	—	—	—	.6	.4	.1	.2	—	—	—	8		
.2	—	.1	—	—	.1	.1	—	—	—	—	—	9		
.6	.4	.3	—	.2	—	—	—	—	—	—	—	10		
55.8	30.7	22.5	1.7	9.5	148.0	49.9	5.6	59.5	23.4	23.5	15.1	12		
48.6	26.4	19.5	1.4	8.4	138.7	46.7	5.4	55.8	21.6	21.6	14.6	13		
6.8	4.3	3.0	.3	1.1	8.5	2.7	.1	3.4	1.6	1.8	1.5	14		
2.0	1.1	.8	—	.1	2.8	.6	—	1.6	.8	1.2	1.1	15		
2.8	1.9	1.2	.3	.5	3.7	1.2	.1	1.2	.5	1.1	1.2	16		
.6	.4	.2	—	.1	.8	.5	—	.1	—	—	—	17		
.4	.3	.3	—	.1	.2	.1	—	.1	—	—	—	18		
.2	.1	.1	—	.1	.2	.1	—	.1	—	—	—	19		
.7	.5	.4	—	.1	.8	.1	—	.5	.3	.1	.1	20		
.4	—	—	—	—	.9	.5	.1	.2	.1	.1	—	21		
54.1	30.1	21.9	1.7	9.5	144.4	48.8	5.3	58.1	23.0	22.8	14.6	22		
52.9	29.1	21.4	1.6	9.5	141.0	47.4	5.2	57.1	22.5	22.4	14.1	23		
1.2	1.0	.5	.1	—	3.4	1.4	.1	1.0	.4	.5	.5	24		
1.0	.7	.4	.1	—	1.3	.5	.1	.6	.3	.2	.3	25		
.2	.2	.1	—	—	.6	.5	—	—	—	—	—	26		
—	—	—	—	—	.2	.1	—	—	—	—	—	27		
1.7	.6	.6	—	—	4.0	1.3	.3	1.5	.4	.8	.5	31		
1.6	.5	.5	—	—	4.0	1.3	.3	1.5	.4	.8	.5	32		
.1	.1	.1	—	—	—	—	—	—	—	—	—	33		
—	—	—	—	—	—	—	—	—	—	—	—	35		
—	—	—	—	—	—	—	—	—	—	—	—	36		
—	—	—	—	—	—	—	—	—	—	—	—	37		
49.5	26.0	19.2	1.3	8.2	132.4	44.7	5.6	56.3	23.1	18.7	12.7	38		
43.8	22.6	16.8	1.2	6.5	120.7	42.2	5.4	51.3	21.4	16.0	11.3	39		
5.6	3.4	2.4	.1	1.6	11.3	2.4	.2	4.8	1.6	2.7	1.4	40		
2.3	1.4	.7	—	.5	3.0	.9	.1	1.0	.4	.8	.3	41		
.2	.1	.1	—	—	.1	.1	—	—	—	—	—	42		
1.1	.5	.4	—	.1	1.5	.5	.1	.7	.4	.3	.1	43		
.1	.1	—	—	.1	.4	.1	—	.1	—	—	—	44		
.1	.1	.1	—	—	.2	.1	—	—	—	—	—	45		
.3	.2	.1	—	—	.4	.1	—	—	—	—	—	46		
.5	.3	—	—	.1	.3	.1	—	—	—	—	—	47		
3.7	2.2	1.8	.1	1.2	6.7	1.6	—	4.0	1.2	2.0	1.1	48		
.2	.2	.2	—	—	.3	—	—	.2	.2	.1	.5	49		
1.4	.9	.6	.1	.7	2.5	.4	—	1.0	.4	.5	.5	50		
1.1	.7	.6	.1	.4	1.4	.5	—	.3	.2	.3	.2	51		
1.0	.4	.3	—	.1	4.4	.6	—	2.5	.5	1.0	.3	52		
—	—	—	—	—	.1	—	—	—	—	—	—	53		
—	—	—	—	—	.1	—	—	—	—	—	—	54		
—	—	—	—	—	.3	.1	—	—	—	—	—	55		
4.2	2.1	1.2	.1	.9	3.5	1.0	—	.8	.2	1.1	.7	56		
.8	.4	.4	—	.2	.5	.2	—	.2	.1	.1	.5	57		
3.8	1.7	1.1	—	1.1	8.0	2.0	.3	3.1	1.0	1.6	1.3	58		
2.6	1.3	.8	.2	.3	2.9	1.2	.1	.6	—	.5	.6	59		
—	—	—	—	—	—	—	—	—	—	—	—	60		
1.3	.7	.6	—	.4	2.5	.7	—	1.2	.5	.4	.1	61		
.8	.5	.3	—	.1	1.3	.3	—	1.0	.6	—	—	62		
45.0	23.2	17.6	1.3	5.9	123.4	40.8	4.8	50.3	19.8	19.0	13.4	63		
.1	.1	.1	—	.1	.2	.1	—	.1	—	—	—	64		
53.4	28.9	21.0	1.5	8.6	140.0	47.2	5.6	56.5	22.6	22.1	14.1	65		
24.5	11.7	9.3	.3	2.4	63.4	20.0	2.3	25.1	10.5	11.3	7.1	66		
16.4	7.3	5.9	.3	1.5	39.8	11.6	1.1	16.7	7.0	6.4	5.2	67		
15.0	6.2	5.3	—	.8	29.6	8.5	2.2	13.8	6.8	4.4	2.9	68		
48.3	25.8	19.4	1.4	7.0	127.8	43.2	5.0	51.8	20.3	19.8	12.9	69		
7.5	4.9	3.1	.3	2.5	20.4	7.0	.6	7.5	3.1	3.8	2.1	70		
6.0	3.6	2.3	.3	1.9	15.7	5.9	.6	5.3	2.0	2.8	1.7	71		
.1	.1	.1	—	.1	.6	.1	—	.2	.2	—	—	72		
—	—	—	—	—	.2	—	—	—	—	—	—	73		

Table 1-3. Housing Quality by Family Type—Occupied Units—Con.

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All house-holds	Total	Family households								
			Married couple				Male householder, no wife present				
			With own children under 18		Race of householder		Hhldr of Hispanic origin	With own children under 18		Race of householder	
			Total	Total	White	Black		Total	Total	White	Black
Overall Opinion of Structure											
1 1 (worst)	2.5	2.0	1.2	1.0	.6	.1	.1	.2	.2	.2	—
2 —	3.1	1.9	1.0	.4	.1	—	.4	.5	.5	.2	.1
3 —	4.5	3.3	2.7	1.8	1.2	—	.2	.3	—	—	—
4 —	7.5	5.2	3.7	2.5	1.7	—	.4	.2	—	—	—
5 —	37.2	26.3	17.4	11.2	7.0	.6	3.3	3.5	1.4	1.2	.1
6 —	31.1	22.0	14.8	8.9	5.8	.4	2.0	2.7	1.5	1.2	.6
7 —	71.2	46.9	34.7	17.4	12.0	.8	3.8	4.7	2.1	1.3	.2
8 —	147.3	107.7	83.7	42.9	29.3	1.1	7.3	9.2	3.1	2.7	.3
9 —	86.8	62.9	51.5	23.4	15.6	.6	4.8	3.8	1.0	.7	.7
10 10 (best)	142.5	107.4	87.0	35.9	26.7	.4	7.8	7.2	2.1	1.6	.1
11 Not reported	1.0	.7	.3	—	—	—	—	—	—	—	1.1
Neighborhood Conditions											
12 With neighborhood	531.7	384.3	296.7	144.6	99.8	4.1	30.1	32.2	11.4	9.0	1.1
13 No problems	286.6	210.0	160.9	76.4	47.6	1.8	17.9	18.9	4.7	3.3	.5
14 With problems ¹	243.9	173.4	135.1	68.1	52.1	2.3	12.2	13.0	6.6	5.6	.6
15 Crime	38.4	27.1	19.8	11.0	8.1	.6	2.1	3.1	1.5	1.2	.5
16 Noise	74.1	48.8	38.0	19.3	13.0	.2	3.8	3.1	1.3	1.2	.1
17 Traffic	62.7	46.4	35.4	18.1	15.3	.6	2.4	3.7	2.6	2.2	.4
18 Litter or housing deterioration	31.7	23.1	19.7	9.5	7.3	.1	1.0	1.3	.4	.3	.1
19 Poor city or county services	5.7	4.5	3.3	2.1	1.8	.1	.3	.4	.1	.1	.1
20 Undesirable commercial, institutional, industrial	7.7	5.2	4.0	2.1	1.8	—	.7	.5	—	—	—
21 People	80.9	58.4	43.4	21.1	15.0	.3	4.9	4.4	.1	.6	.1
22 Other	49.6	37.2	26.1	12.4	10.5	.5	1.8	2.9	1.6	1.1	.2
23 Type of problem not reported	3.1	2.1	1.4	1.0	1.0	—	.3	—	—	—	.7
24 Presence of problems not reported	1.2	.9	.6	.1	.1	—	—	.2	.1	.1	—
Overall Opinion of Neighborhood											
25 1 1 (worst)	4.4	3.3	2.0	.8	.7	.1	.2	.7	.3	.2	.1
26 2 —	4.3	3.1	2.1	1.4	1.2	.1	.4	.3	.1	.1	.1
27 3 —	7.4	4.4	2.8	1.6	1.0	—	.6	.2	—	—	—
28 4 —	12.1	8.6	5.8	2.8	2.1	—	.6	.6	—	—	—
29 5 —	40.9	29.0	21.4	11.9	7.5	.3	3.3	2.5	.2	.2	—
30 6 —	33.4	23.2	17.9	10.4	7.1	.3	2.5	1.7	.6	.4	.1
31 7 —	78.3	54.0	41.4	20.5	14.0	.9	4.9	5.2	2.1	1.7	.3
32 8 —	137.8	98.9	78.7	36.9	25.8	1.2	6.2	9.6	3.6	2.9	.2
33 9 —	83.7	63.4	50.3	24.2	15.7	.4	2.9	4.3	1.0	.8	.6
34 10 10 (best)	129.2	96.3	74.3	34.1	24.8	.7	8.4	7.0	2.1	1.5	.1
35 No neighborhood	.7	.6	.5	—	—	—	—	—	—	—	.9
36 Not reported	2.2	1.3	.9	.4	.1	—	—	.1	—	—	—

¹Figures may not add to total because more than one category may apply to a unit.

Family households—Con.					Nonfamily households									
Female householder, no husband present														
Total	With own children under 18			Hhds of Hispanic origin	Living alone				Other nonfamily					
	Race of householder				Male		Female		Male					
	Total	White	Black		Total	65 and over	Total	65 and over	Male	Female	Male	Female		
.6	.3	.2	.1	—	.2	.5	.1	—	.4	.2	—	—	1	
.3	.1	.1	—	—	1.3	.5	.1	—	.2	.1	.4	.1	2	
.3	.3	.2	.1	—	1.2	.5	.4	—	.3	.1	.7	.1	4	
1.3	.8	.6	.2	—	2.3	1.2	.4	—	.3	.1	.5	.1	5	
5.4	2.6	1.8	.1	—	1.1	10.9	5.1	.8	2.5	.9	2.8	.5	6	
4.5	3.2	2.2	.1	—	.9	9.1	3.7	.4	2.2	.4	1.8	1.4	7	
7.4	4.3	3.4	.4	—	1.3	24.3	9.7	.2	6.8	1.6	5.3	2.6	8	
14.8	8.6	6.0	.6	—	2.1	39.6	13.5	.8	15.8	5.3	5.9	4.4	9	
7.5	3.9	3.3	—	—	1.1	23.7	7.2	1.1	10.5	3.8	3.3	2.8	10	
13.2	6.5	4.8	.3	—	2.5	35.2	8.4	1.0	20.3	11.0	3.3	3.2	11	
.3	.1	.1	—	—	.1	.4	.2	—	.1	—	—	—	12	
55.4	30.5	22.3	1.7	9.4	147.4	49.9	5.6	—	59.0	23.2	23.4	15.1	13	
30.1	18.0	10.7	1.1	4.7	76.6	26.3	3.9	—	32.1	16.1	11.3	6.9	14	
25.3	14.5	11.5	.6	4.8	70.5	23.4	1.7	—	26.8	7.2	12.1	8.2	15	
4.3	3.2	2.5	.3	1.1	11.3	3.8	.2	—	3.3	.5	2.6	1.5	16	
7.7	4.1	2.8	—	1.3	25.3	8.9	.8	—	9.5	3.0	3.9	3.0	17	
7.3	3.9	3.4	—	1.2	16.3	5.8	.1	—	6.1	1.5	2.6	1.8	18	
2.1	1.2	.9	.2	.6	8.8	2.8	.1	—	4.0	1.0	1.2	.5	19	
.8	.6	.4	—	.1	1.2	.2	—	—	.3	.1	.4	.3	20	
.7	.3	.3	—	.3	2.5	.7	—	—	1.3	—	—	.4	21	
8.5	5.6	4.4	.3	1.5	24.6	8.4	.8	—	9.5	2.5	3.9	2.8	22	
6.3	3.5	3.0	.1	1.1	12.3	3.2	—	—	5.0	1.5	2.2	1.9	23	
.7	.1	.1	—	.1	1.0	.3	—	—	.3	—	2.2	.1	24	
—	—	—	—	—	.3	.2	—	—	.1	—	—	—	—	
.6	.4	.2	—	—	1.0	.3	.1	—	.5	.2	.1	.1	25	
.6	.3	.3	—	—	1.2	.3	—	—	.5	.3	.2	.2	26	
1.4	.9	.7	.1	.5	3.0	1.0	.3	—	1.4	.5	.1	.1	27	
2.2	1.6	1.2	.1	.4	3.5	1.5	.1	—	.9	.2	.8	.4	28	
5.1	3.4	2.8	.2	1.7	11.9	4.5	.8	—	4.1	1.0	2.3	1.0	29	
3.5	1.8	1.2	.2	.2	10.2	3.4	.4	—	3.7	.7	1.6	1.5	30	
7.5	4.4	3.1	.2	1.1	24.3	11.0	.4	—	6.4	1.3	5.1	1.8	31	
10.7	5.9	4.5	.2	1.7	38.9	13.3	1.4	—	15.1	6.5	5.8	4.6	32	
8.8	4.5	2.8	.1	1.1	20.3	6.5	.8	—	7.9	2.3	3.8	2.3	33	
14.9	7.2	5.4	.5	2.5	33.0	8.0	1.5	—	18.6	10.8	3.3	3.1	34	
.1	.1	.1	—	.1	.1	—	—	—	.8	.2	.1	—	35	
.3	.1	.1	—	.1	.9	.2	—	—	.1	—	—	—	36	

Table 1-4. Neighborhood Quality—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
						Severe	Moderate									
Total	534.7	316.2	218.4	14.6	21.1	5.0	14.6	18.9	84.4	79.3	105.0	33.1	258.2	46.5	229.9	
Condition Present as a Percent of Total ²																
Street noise or traffic	32.73	27.39	40.46	21.30	22.98	48.02	41.90	40.79	34.24	27.99	37.32	38.80	33.76	32.67	31.58	
Neighborhood crime	23.37	20.72	27.20	12.53	16.69	41.39	41.59	28.71	26.96	16.43	19.76	28.36	27.85	20.08	18.99	
Any condition(s)	43.92	38.93	51.14	27.69	32.68	62.88	56.13	55.04	47.11	36.92	45.80	50.51	46.69	43.32	40.92	
Both conditions present	12.18	9.18	18.52	6.14	6.99	26.53	27.36	14.46	14.08	7.51	11.27	16.66	14.92	9.44	9.64	
No conditions present	55.82	60.82	48.98	72.31	67.32	37.12	43.22	44.96	52.53	62.90	54.01	49.04	52.92	56.68	58.91	
Not reported	.26	.25	.29	-	-	-	.65	-	.36	.18	.19	.45	.40	-	.17	
Condition Bothersome as a Percent of Total ²																
Street noise or traffic	20.43	17.30	24.96	15.81	10.62	32.36	27.88	21.61	20.76	15.51	23.97	22.29	21.62	17.19	19.76	
Neighborhood crime	17.59	15.53	20.56	10.00	10.68	32.58	29.70	21.32	19.47	11.21	14.23	20.79	21.48	14.27	13.89	
Unsatisfactory neighborhood shopping	6.12	5.71	6.72	14.97	13.33	4.93	9.33	5.39	8.08	6.87	7.95	8.49	5.37	8.29	6.53	
Unsatisfactory public elementary school	3.75	4.06	3.29	10.02	3.11	9.37	6.44	3.09	5.38	.36	2.51	3.59	4.78	3.45	2.65	
Unsatisfactory public transportation	6.33	6.72	5.76	8.07	1.34	10.57	8.26	10.47	5.14	3.78	5.60	5.31	5.53	7.01	7.09	
Any condition(s)	40.24	37.44	44.28	46.56	31.33	59.25	56.30	45.01	41.28	30.27	41.68	43.58	42.14	38.23	38.50	
Two or more conditions	11.95	10.25	14.42	9.84	6.18	23.67	20.14	15.64	13.32	6.55	11.41	15.05	14.05	10.20	9.95	
Conditions so Objectionable Household Wants to Move as a Percent of Total ²																
Street noise or traffic	7.79	5.23	11.51	6.77	4.42	13.82	14.76	11.76	9.03	3.25	10.27	11.70	9.05	5.06	6.93	
Neighborhood crime	6.49	4.40	9.52	5.46	4.54	23.93	13.46	9.79	10.27	2.61	6.49	11.29	8.91	4.90	4.09	
Unsatisfactory public elementary school	1.68	1.79	1.53	4.15	1.58	9.37	4.13	1.81	2.03	.18	.80	2.38	2.40	1.20	.98	
Any condition(s)	12.31	9.30	16.67	13.07	8.97	32.46	19.14	18.76	15.39	5.07	13.16	18.51	14.91	9.85	9.89	
Two or more conditions	3.35	1.89	5.47	2.49	.79	11.81	12.24	4.60	5.21	.79	4.26	1.82	6.13	4.92	1.31	
Incomplete Reporting as a Percent of Total ²																
Street noise or traffic	.34	.35	.33	-	.78	-	.65	-	.55	.18	.34	.45	.40	.36	.27	
Neighborhood crime	.57	.38	.85	1.70	-	-	.65	.75	.65	.18	.92	.76	.72	.26	.46	
Public Elementary School as a Percent of Total																
Households with any children aged 0-16	37.53	35.24	40.84	42.29	14.42	39.83	50.57	42.95	57.39	5.85	39.27	55.44	43.24	32.58	32.10	
Satisfactory public elementary school	27.22	25.62	29.55	25.58	10.54	28.41	38.66	32.25	41.34	5.00	27.40	43.22	30.28	25.08	24.22	
Unsatisfactory public elementary school	3.75	4.06	3.29	10.02	3.11	9.37	6.44	3.09	5.38	.36	2.51	3.59	4.78	3.45	2.65	
So bothered they want to move	1.68	1.79	1.53	4.15	1.58	9.37	4.13	1.81	2.03	.18	.80	2.38	2.40	1.20	.98	
Not reported	.08	.05	.12	-	.74	-	-	-	.36	.14	.14	.06	.06	.11	.06	
Not reported or don't know	6.55	5.56	8.00	6.69	.77	2.04	5.47	7.82	10.66	.48	9.36	8.63	8.18	4.06	5.23	
Public elementary school less than 1 mile	26.34	25.09	28.16	19.00	8.21	25.83	36.30	27.29	41.53	3.71	24.74	38.77	31.52	24.72	20.86	
Public elementary school 1 mile or more	9.74	9.27	10.42	23.30	6.21	14.00	13.58	11.92	13.14	1.84	11.73	14.59	9.90	7.65	9.98	
Not reported	1.44	.89	2.25	-	-	-	.69	3.75	2.72	.29	2.79	2.07	1.82	.22	1.27	
Households without children aged 0-16	62.47	64.76	59.16	57.71	85.58	60.17	49.43	57.05	42.61	94.15	60.73	44.56	56.76	67.42	67.90	
Households with children aged 4-16	30.29	29.22	31.84	28.08	12.91	39.83	41.48	36.94	45.30	5.01	29.21	47.27	35.26	26.50	25.47	
Attend public school(K-12)	24.34	23.02	26.25	23.85	8.59	26.35	36.39	30.02	36.62	4.52	24.59	40.77	27.97	22.25	20.68	
Attend private school (K-12)	3.60	4.64	2.10	.87	2.26	-	.97	2.36	4.84	.18	1.91	1.05	4.31	3.17	2.90	
Attend ungraded school, preschool, etc	1.06	1.04	1.09	1.71	.77	4.49	1.79	1.32	.50	.61	.61	1.19	.81	2.00	1.15	
Does not attend school	1.33	1.06	1.70	.82	2.06	6.95	1.68	2.48	2.00	.17	1.89	2.13	1.91	.96	.96	
Not reported	.92	.74	1.18	.82	-	2.04	.65	1.28	1.91	.13	.82	2.74	1.16	.75	.69	
Public Transportation as a Percent of Total																
With public transportation	89.71	88.57	91.36	79.00	93.80	97.14	88.09	93.78	89.07	87.58	90.31	89.79	90.83	92.34	87.92	
Household uses it at least weekly	13.59	9.66	19.29	8.93	14.28	20.44	22.89	24.99	21.56	12.36	18.29	28.59	15.95	12.27	11.21	
Satisfactory public transportation	12.54	9.08	17.54	6.71	14.28	18.50	21.53	23.92	20.19	11.85	14.90	26.30	14.89	11.29	10.14	
Unsatisfactory public transportation	.99	.58	1.60	2.22	-	1.94	.68	1.06	1.25	.52	1.38	1.67	1.05	.99	.93	
Not reported	.06	-	.15	-	-	-	.67	-	.13	-	.62	-	.62	-	.14	
Household uses it less than weekly	29.91	30.43	29.14	18.48	32.86	36.22	32.08	34.99	31.36	28.91	24.73	26.35	29.93	32.49	29.36	
Satisfactory public transportation	24.33	24.17	24.56	12.64	31.52	27.59	23.81	25.58	27.12	25.64	20.02	21.95	25.17	26.46	22.96	
Unsatisfactory public transportation	5.28	6.05	4.17	5.84	1.34	8.63	7.58	9.40	3.90	3.26	4.21	3.65	4.42	6.02	6.10	
Not reported	.30	.21	.42	-	-	-	.69	-	.34	.50	.76	.34	.34	.34	.30	
Household does not use	45.95	48.21	42.68	51.58	46.65	40.47	31.50	33.03	35.70	46.31	48.83	34.54	44.66	47.37	47.11	
Not reported	.26	.27	.25	-	-	-	1.62	.76	.45	-.46	.46	.31	.30	.22	.23	
No public transportation	9.99	11.19	8.25	19.38	6.20	2.66	11.91	6.24	10.69	12.29	9.28	9.77	8.73	7.44	11.92	
Not reported	.30	.24	.39	1.63	-	-	-	-	.24	.13	.41	.45	.44	.22	.16	
Neighborhood Shopping as a Percent of Total																
Satisfactory neighborhood shopping	93.46	93.94	92.75	85.03	86.67	92.25	89.35	94.61	91.56	92.97	91.31	91.06	94.05	91.50	93.18	
Less than 1 mile	82.27	81.71	83.07	68.27	64.84	76.49	81.99	84.57	81.27	79.13	80.14	80.76	84.60	85.29	79.03	
1 mile or more	10.75	11.85	9.16	15.92	21.83	15.76	8.54	8.60	9.78	13.32	9.91	10.30	8.79	6.21	13.88	
Not reported	.44	.38	.52	.84	-	-	.82	1.43	.52	.52	1.26	-.66	-	-	.27	
Unsatisfactory neighborhood shopping	6.12	5.71	6.72	14.97	13.33	4.93	9.33	5.39	8.08	6.87	7.95	8.49	5.37	8.29	6.53	
Not reported or don't know	.42	.35	.53	-	-	2.82	1.31	-	.36	.15	.74	.45	.58	.22	.29	

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 2-4. Neighborhood Quality—Owner Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subreas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	316.2	8.6	19.2	1.5	5.8	6.1	37.2	63.3	23.1	8.6	158.7	22.5	135.1
Condition Present as a Percent of Total ²													
Street noise or traffic	27.39	25.05	22.19	36.65	33.21	42.67	30.82	26.54	30.63	37.73	29.20	22.09	26.14
Neighborhood crime	20.72	13.44	16.91	9.76	36.87	30.32	26.98	18.52	12.13	25.76	25.03	16.99	16.28
Any condition(s)	38.93	32.15	32.24	36.65	53.05	58.37	46.66	36.12	37.35	52.40	42.89	33.39	35.20
Both conditions present	9.18	8.34	6.85	9.76	17.04	14.63	11.13	6.94	5.41	11.09	11.35	5.68	7.21
No conditions present	60.82	67.85	67.76	63.35	48.95	41.63	53.05	63.65	62.65	45.87	56.80	66.61	64.59
Not reported .....	.25	-	-	-	-	-	.28	.23	.23	1.73	.31	-	.21
Condition Bothersome as a Percent of Total ²													
Street noise or traffic	17.30	17.15	8.59	36.65	22.29	21.99	17.96	14.73	19.09	24.03	18.52	9.83	17.12
Neighborhood crime	15.53	9.14	11.13	9.76	27.02	22.11	19.55	11.73	6.50	16.76	19.42	12.42	11.49
Unsatisfactory neighborhood shopping	5.71	12.96	13.83	-	2.47	4.00	5.53	6.98	8.80	8.12	4.10	13.73	6.27
Unsatisfactory public elementary school	4.06	12.78	3.42	-	7.42	3.51	7.53	.23	3.85	1.68	5.06	5.06	2.73
Unsatisfactory public transportation	6.72	8.48	1.48	-	7.39	15.11	4.35	3.36	7.89	8.25	5.83	9.72	7.27
Any condition(s)	37.44	46.51	29.93	36.65	48.02	47.88	40.43	29.62	39.06	43.85	39.68	37.70	34.76
Two or more conditions	10.25	9.79	6.80	9.76	16.07	17.29	11.13	6.48	7.64	13.31	11.37	11.78	8.67
Conditions so Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic	5.23	8.67	4.31	9.76	12.29	4.82	5.54	2.73	4.93	9.41	6.31	1.08	4.64
Neighborhood crime	4.40	2.80	4.37	9.76	5.99	6.67	7.62	2.53	1.03	6.22	6.00	2.77	2.78
Unsatisfactory public elementary school	1.79	5.60	1.74	-	4.94	3.51	2.43	-	-	1.68	2.46	1.93	.97
Any condition(s)	9.30	14.27	8.70	9.76	12.29	12.56	12.75	4.66	5.96	12.77	11.71	5.78	7.04
Two or more conditions	1.89	1.40	.86	9.76	8.44	2.44	2.46	.60	-	2.85	2.61	-	1.36
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic .....	.35	-	.87	-	-	-	.73	.23	.72	1.73	.31	.74	.32
Neighborhood crime .....	.38	-	-	-	-	-	.68	.23	-	1.73	.48	-	.31
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	35.24	47.37	13.35	28.61	45.66	40.36	49.60	4.58	45.68	26.69	39.27	26.93	31.88
Satisfactory public elementary school	25.62	24.80	9.08	28.61	35.77	30.52	32.90	3.90	31.09	21.52	27.15	21.20	24.56
Unsatisfactory public elementary school	4.06	12.78	3.42	-	7.42	3.51	7.53	.23	3.85	1.68	5.06	5.06	2.73
So bothered they want to move	1.79	5.60	1.74	-	4.94	3.51	2.43	-	-	1.68	2.46	1.93	.97
Not reported .....	.05	-	.81	-	-	-	.42	-	-	.10	-	-	-
Not reported or don't know	5.56	9.99	.85	-	2.47	6.33	9.17	.45	10.75	3.49	7.07	.67	4.59
Public elementary school less than 1 mile	25.09	18.68	7.36	28.61	34.32	23.96	39.96	2.97	28.90	12.31	29.81	19.01	20.55
Public elementary school 1 mile or more	9.27	28.69	5.99	-	11.34	12.07	7.89	1.60	14.99	12.66	8.44	7.92	10.46
Not reported .....	.89	-	-	-	-	4.33	1.75	-	1.79	1.73	1.03	-	.87
Households without children aged 0-16	64.76	52.63	86.65	71.39	54.34	59.64	50.40	95.42	54.32	73.31	60.73	73.07	68.12
Households with children aged 4-16	29.22	31.59	11.68	28.61	35.13	40.36	41.43	3.67	34.51	23.34	32.39	23.63	26.42
Attend public school(K-12)	23.02	25.83	7.75	19.18	27.71	30.39	32.11	3.45	29.85	19.93	24.76	19.85	21.49
Attend private school (K-12)	4.64	1.48	1.66	-	2.49	4.00	7.94	.23	2.96	1.68	5.74	.81	3.40
Attend ungraded school, preschool, etc	1.04	1.48	.85	-	2.47	2.07	-	-	.53	-	1.27	.71	.27
Does not attend school	1.08	1.40	2.27	9.43	2.47	1.56	.69	-	2.42	-	1.55	-	.74
Not reported .....	.74	1.40	-	-	-	2.34	1.47	-	.52	1.73	.75	.64	.74
Public Transportation as a Percent of Total													
With public transportation	88.57	74.12	95.65	90.57	86.43	91.10	90.81	88.12	85.29	91.53	90.60	91.29	85.73
Household uses it at least weekly	9.66	5.76	13.41	-	16.78	23.05	15.86	7.83	8.34	12.68	12.04	6.63	7.36
Satisfactory public transportation	9.08	4.36	13.41	-	16.78	23.05	15.86	7.83	8.34	11.15	11.44	5.97	6.82
Unsatisfactory public transportation .....	.58	1.40	-	-	-	-	-	-	-	1.73	.60	.66	.53
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Household uses it less than weekly	30.43	18.51	33.35	47.86	35.03	38.47	32.37	30.71	22.65	37.83	31.07	33.50	29.17
Satisfactory public transportation	24.17	11.44	31.87	47.86	27.84	23.36	28.02	27.35	14.76	29.57	25.78	24.44	22.24
Unsatisfactory public transportation	6.05	7.08	1.48	-	7.39	15.11	4.35	3.36	7.89	6.52	5.13	9.06	.63
Not reported .....	.21	-	-	-	-	-	-	-	-	1.74	.17	-	.29
Household does not use	48.21	49.85	48.89	42.72	32.14	27.25	42.21	49.58	53.68	40.81	47.21	51.16	48.89
Not reported .....	.27	-	-	-	2.49	2.33	.39	-	.62	-	.27	-	.32
No public transportation	11.19	24.48	4.35	9.43	13.57	8.90	8.90	11.88	14.19	6.74	9.09	8.71	14.08
Not reported .....	.24	1.40	-	-	-	-	.28	-	.52	1.73	.31	-	.19
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	93.94	87.04	66.17	90.71	97.53	96.00	94.18	93.02	90.41	90.15	95.29	86.27	93.63
Less than 1 mile	81.71	68.19	63.00	82.66	88.50	87.39	82.88	78.22	76.33	79.94	86.12	78.86	77.00
1 mile or more	11.85	18.85	23.17	8.04	9.03	8.61	10.92	14.16	12.43	10.20	8.73	7.41	16.26
Not reported .....	.38	-	-	-	-	-	.38	.65	1.65	-	.44	-	.37
Unsatisfactory neighborhood shopping	5.71	12.96	13.83	-	2.47	4.00	5.53	6.98	8.80	8.12	4.10	13.73	6.27
Not reported or don't know .....	.35	-	-	9.29	-	-	.28	-	.79	1.73	.61	-	.11

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 3-4. Neighborhood Quality—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	218.4	6.0	1.9	-3.5	9.0	12.7	47.2	16.0	81.9	24.5	99.5	24.0	94.8
Condition Present as a Percent of Total ²													
Street noise or traffic	40.46	15.93	30.89	52.98	47.48	39.89	36.94	33.75	39.20	39.18	41.03	42.57	39.32
Neighborhood crime	27.20	11.22	14.56	55.19	44.62	27.93	26.93	16.08	21.91	29.27	32.35	22.97	22.86
Any condition(s)	51.14	21.30	37.08	74.32	58.10	53.44	47.48	40.09	48.19	49.85	52.75	52.60	49.07
Both conditions present	16.52	5.86	8.37	33.85	33.97	14.38	16.41	9.74	12.92	18.60	20.63	12.94	13.11
No conditions present	48.58	78.70	62.92	25.68	40.82	46.56	52.12	59.91	51.57	50.15	46.72	47.40	50.82
Not reported	.29	-	-	-	1.07	-	.41	-	.24	-	.53	-	.11
Condition Bothersome as a Percent of Total ²													
Street noise or traffic	24.96	13.90	30.89	30.49	31.46	21.43	22.96	18.60	25.35	21.68	26.57	24.07	23.51
Neighborhood crime	20.56	11.22	6.19	42.54	31.42	20.94	19.40	9.14	16.42	22.19	24.76	16.01	17.31
Unsatisfactory neighborhood shopping	6.72	17.86	8.27	7.08	13.73	6.06	10.09	6.47	7.71	8.62	7.39	3.20	6.91
Unsatisfactory public elementary school	3.29	6.08	-	13.46	5.80	2.88	3.69	.89	2.13	4.26	4.34	1.94	2.53
Unsatisfactory public transportation	5.76	7.48	-	15.19	8.82	8.23	5.77	5.44	4.95	4.28	5.06	4.47	6.83
Any condition(s)	44.28	46.63	45.35	69.11	61.61	43.63	41.94	32.84	42.70	43.49	46.07	38.72	43.82
Two or more conditions	14.42	9.90	-	29.74	22.75	14.85	15.06	6.80	12.48	15.66	18.31	8.73	11.77
Conditions so Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic	11.51	4.04	5.51	15.59	16.34	15.12	11.79	5.27	11.78	12.50	13.42	8.79	10.19
Neighborhood crime	9.52	9.27	6.19	30.11	18.24	11.30	12.35	2.92	8.03	13.06	13.55	6.90	5.96
Unsatisfactory public elementary school	1.53	2.09	-	13.46	3.61	.98	1.71	.89	1.02	2.63	2.30	.51	.99
Any condition(s)	16.67	11.36	11.70	42.36	23.52	21.75	17.47	6.68	15.19	20.51	20.00	13.66	13.84
Two or more conditions	5.47	4.04	-	12.71	14.67	5.64	7.37	1.51	5.47	7.27	8.59	2.53	2.94
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic	.33	-	-	-	1.07	-	.41	-	.24	-	.53	-	.21
Neighborhood crime	.85	4.13	-	-	1.07	1.11	.62	-	1.18	.42	1.10	.51	.68
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	40.84	35.03	25.17	44.72	53.71	44.21	63.53	10.87	37.46	65.47	49.58	37.87	32.41
Satisfactory public elementary school	29.55	26.99	25.17	28.33	40.52	33.08	48.00	9.38	26.36	50.78	35.28	28.70	23.74
Unsatisfactory public elementary school	3.29	6.08	-	13.46	5.80	2.88	3.69	.89	2.13	4.26	4.34	1.94	2.53
So bothered they want to move	1.53	2.09	-	13.46	3.61	.98	1.71	.89	1.02	2.63	2.30	.51	.99
Not reported	.12	-	-	-	-	-	.31	.18	-	-	-	.27	.09
Not reported or don't know	8.00	1.95	-	2.93	7.40	8.24	11.84	.60	8.97	10.42	9.95	7.23	6.14
Public elementary school less than 1 mile	28.16	19.46	16.69	24.82	37.57	28.89	42.77	6.65	23.57	48.00	34.25	30.05	21.29
Public elementary school 1 mile or more	10.42	15.57	8.48	20.10	15.01	11.85	17.28	2.77	10.81	15.27	12.23	7.40	8.29
Not reported	2.25	-	-	-	1.13	3.48	3.48	1.46	3.08	2.19	3.09	.42	1.83
Households without children aged 0-16	59.16	64.97	74.83	55.28	46.29	55.79	36.47	89.13	62.54	34.53	50.42	62.13	67.59
Households with children aged 4-16	31.84	23.05	25.17	44.72	45.54	35.28	48.34	10.27	27.71	55.62	39.85	29.19	24.11
Attend public school(K-12)	26.25	21.01	17.00	29.48	41.95	29.84	40.18	8.77	23.11	48.04	33.08	24.50	19.52
Attend private school(K-12)	2.10	-	8.16	-	-	1.56	2.40	-	1.61	.83	2.03	2.01	2.20
Attend ungraded school, preschool, etc	1.09	2.04	-	8.44	1.35	.96	.90	-	.64	1.61	.82	2.68	.97
Does not attend school	1.70	-	-	5.87	1.17	2.93	3.04	.85	1.74	2.88	2.48	-	1.31
Not reported	1.18	-	-	2.93	1.07	.77	2.26	.65	.90	3.09	1.80	.85	.62
Public Transportation as a Percent of Total													
With public transportation	91.36	85.99	75.30	100.00	89.14	95.04	87.70	85.46	91.72	89.18	91.20	83.32	91.04
Household uses it at least weekly	19.29	13.48	22.98	29.36	26.80	25.93	26.06	30.32	18.53	34.07	22.17	17.55	16.71
Satisfactory public transportation	17.54	10.07	22.98	26.57	24.57	24.35	23.81	27.76	16.76	31.59	20.40	16.26	14.87
Unsatisfactory public transportation	1.60	3.41	-	2.79	1.12	1.58	2.23	2.56	1.78	1.64	1.77	1.29	1.49
Not reported	.15	-	-	-	1.11	.22	-	-	.84	-	-	-	.35
Household uses it less than weekly	29.14	18.44	27.98	31.15	30.19	33.30	30.57	21.77	25.32	22.34	28.10	31.53	29.63
Satisfactory public transportation	24.56	14.36	27.98	18.75	21.36	26.66	26.42	18.90	21.50	19.29	24.19	28.35	23.98
Unsatisfactory public transportation	4.17	4.08	-	12.40	7.71	6.65	3.54	2.87	3.18	2.64	3.29	3.18	5.34
Not reported	.42	-	-	-	1.13	-	.61	-	.64	.42	.62	-	.32
Household does not use	42.68	54.07	24.34	39.49	31.09	35.82	30.57	33.36	47.46	32.35	40.59	43.83	44.59
Not reported	.25	-	-	-	1.07	-	.49	-	.41	.42	.34	.42	.11
No public transportation	8.25	12.06	24.70	-	10.88	4.96	12.10	13.91	7.90	10.82	8.15	6.25	8.86
Not reported	.39	1.95	-	-	-	-	.21	.84	.38	-	.65	.42	.11
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	92.75	82.14	91.73	92.92	84.11	93.94	89.49	92.77	91.56	91.38	92.08	96.39	92.54
Less than 1 mile	83.07	66.38	83.26	73.80	77.81	83.21	79.99	82.75	81.22	81.05	82.17	91.30	81.92
1 mile or more	9.16	11.73	8.48	19.13	4.95	8.60	8.88	10.02	9.20	10.33	8.88	5.09	10.49
Not reported	.52	2.04	-	-	1.35	2.12	.63	-	1.15	-	1.03	-	.13
Unsatisfactory neighborhood shopping	6.72	17.86	8.27	7.08	13.73	6.06	10.09	6.47	7.71	8.62	7.39	3.20	6.91
Not reported or don't know	.53	-	-	-	2.16	-	.41	.76	.73	-	.53	.42	.55

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 4-4. Neighborhood Quality—Occupied Units with Black Householder

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	18.9	6.1	12.7	.7	.3	.2	.9	.9	5.2	2.1	10.9	2.1	5.8
Condition Present as a Percent of Total²													
Street noise or traffic	40.79	42.67	39.89	16.60	50.00	-	33.22	63.21	39.54	34.53	42.13	40.62	38.35
Neighborhood crime	28.71	30.32	27.93	16.60	50.00	-	37.97	10.90	19.94	36.57	37.49	9.31	19.38
Any condition(s)	55.04	58.37	53.44	16.60	100.00	-	49.01	63.21	48.05	51.97	61.27	45.28	46.98
Both conditions present	14.46	14.63	14.38	16.60	-	-	22.19	10.90	11.44	19.14	18.35	4.65	10.75
No conditions present	44.96	41.63	46.56	83.40	-	100.00	50.99	36.79	51.95	48.03	38.73	54.72	53.02
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Condition Bothersome as a Percent of Total²													
Street noise or traffic	21.61	21.99	21.43	16.60	50.00	-	11.04	16.18	19.83	4.76	25.42	20.87	14.77
Neighborhood crime	21.32	22.11	20.94	16.60	-	-	26.82	-	16.07	22.39	29.50	4.65	12.12
Unsatisfactory neighborhood shopping	5.39	4.00	6.06	-	-	-	21.96	27.08	4.58	4.91	8.42	-	1.71
Unsatisfactory public elementary school	3.09	3.51	2.88	16.60	-	-	-	-	7.00	-	3.33	-	3.77
Unsatisfactory public transportation	10.47	15.11	8.23	-	-	-	33.00	26.43	5.80	16.71	11.00	4.98	11.47
Any condition(s)	45.01	47.88	43.63	33.20	50.00	-	59.82	42.61	38.74	37.20	53.28	30.51	34.86
Two or more conditions	15.64	17.28	14.85	16.60	-	-	33.00	27.08	14.53	11.56	22.26	-	6.99
Conditions so Objectionable Household Wants to Move as a Percent of Total²													
Street noise or traffic	11.78	4.82	15.12	-	-	-	-	-	12.16	4.76	14.53	15.89	5.08
Neighborhood crime	9.79	6.67	11.30	-	-	-	11.04	-	9.95	22.39	14.18	-	5.15
Unsatisfactory public elementary school	1.81	3.51	.98	16.60	-	-	-	-	2.38	-	2.03	-	2.05
Any condition(s)	18.76	12.56	21.75	16.60	-	-	11.04	-	16.45	27.15	23.72	15.89	10.55
Two or more conditions	4.60	2.44	5.64	-	-	-	-	-	8.05	-	7.02	-	1.75
Incomplete Reporting as a Percent of Total²													
Street noise or traffic	-	-	-	-	-	-	-	-	-	-	-	-	-
Neighborhood crime	.75	-	1.11	-	-	-	-	-	-	-	1.29	-	-
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	42.95	40.36	44.21	83.82	-	-	51.21	10.79	48.94	52.55	45.78	44.80	37.00
Satisfactory public elementary school	32.25	30.52	33.08	67.22	-	-	51.21	10.79	36.38	38.37	32.21	44.80	27.73
Unsatisfactory public elementary school	3.09	3.51	2.88	16.60	-	-	-	-	7.00	-	3.33	-	3.77
So bothered they want to move	1.81	3.51	.98	16.60	-	-	-	-	2.38	-	2.03	-	2.05
Not reported	-	-	-	-	-	-	-	-	-	5.57	14.18	10.24	-
Not reported or don't know	7.62	6.33	8.24	-	-	-	-	-	-	-	-	-	5.50
Public elementary school less than 1 mile	27.29	23.96	28.89	51.04	-	-	13.47	10.79	22.38	37.40	27.65	40.29	21.88
Public elementary school 1 mile or more	11.92	12.07	11.85	32.78	-	-	37.75	-	18.15	10.39	12.77	4.51	13.03
Not reported	3.75	4.33	3.46	-	-	-	-	-	8.41	4.76	5.38	-	2.09
Households without children aged 0-16	57.05	59.64	55.79	16.18	100.00	100.00	48.79	89.21	51.06	47.45	54.22	55.20	63.00
Households with children aged 4-16	36.94	40.36	35.28	83.82	-	-	51.21	10.79	39.12	38.37	37.60	38.08	35.29
Attend public school(K-12)	30.02	30.39	29.84	49.38	-	-	37.75	10.79	30.16	38.37	29.74	38.08	27.60
Attend private school(K-12)	2.36	4.00	1.56	-	-	-	-	-	1.91	-	2.26	-	3.41
Attend ungraded school, preschool, etc	1.32	2.07	.96	34.44	-	-	13.47	-	2.33	-	-	-	4.26
Does not attend school	2.48	1.56	2.93	-	-	-	-	-	4.73	-	3.38	-	1.71
Not reported	1.28	2.34	.77	-	-	-	-	-	-	-	2.22	-	-
Public Transportation as a Percent of Total													
With public transportation	93.76	91.10	95.04	100.00	100.00	100.00	100.00	100.00	92.28	93.93	92.40	95.02	95.84
Household uses it at least weekly	24.99	23.05	25.93	16.87	-	-	51.32	57.82	20.92	30.50	25.37	28.07	23.16
Satisfactory public transportation	23.92	23.05	24.35	16.87	-	-	40.18	46.93	20.92	25.59	24.44	28.07	21.45
Unsatisfactory public transportation	1.06	-	1.58	-	-	-	11.15	10.90	-	4.91	.93	-	1.71
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Household uses it less than weekly	34.99	38.47	33.30	34.16	50.00	-	48.68	31.72	27.84	33.03	36.07	37.28	32.13
Satisfactory public transportation	25.58	23.36	26.66	34.16	50.00	-	26.82	16.18	22.04	21.22	25.99	32.30	22.38
Unsatisfactory public transportation	9.40	15.11	6.65	-	-	-	21.85	15.53	5.80	11.80	10.08	4.98	9.76
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Household does not use	33.03	27.25	35.82	48.96	50.00	100.00	-	10.46	43.51	30.40	29.66	29.67	40.54
Not reported	.76	2.33	-	-	-	-	-	-	-	-	1.31	-	-
No public transportation	6.24	8.90	4.96	-	-	-	-	-	7.74	6.07	7.60	4.98	4.16
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	94.61	96.00	93.94	100.00	100.00	100.00	78.04	72.92	95.42	95.09	91.58	100.00	98.29
Less than 1 mile	84.57	87.39	83.21	50.35	100.00	100.00	64.57	62.46	78.17	90.34	81.80	100.00	84.13
1 mile or more	8.60	8.61	8.60	32.78	-	-	-	-	10.46	12.11	8.43	-	12.07
Not reported	1.43	-	2.12	16.87	-	-	13.47	-	5.15	4.76	1.36	-	2.09
Unsatisfactory neighborhood shopping	5.39	4.00	6.06	-	-	-	21.98	27.08	4.58	4.91	8.42	-	1.71
Not reported or don't know	-	-	-	-	-	-	-	-	-	-	-	-	-

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 5-4. Neighborhood Quality—Occupied Units with Hispanic Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics			Household characteristics			Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	84.4	37.2	47.2	.7	3.1	1.5	3.9	8.6	22.2	10.2	51.8	5.4	27.3
Condition Present as a Percent of Total ²													
Street noise or traffic	34.24	30.82	36.94	17.48	8.92	70.49	39.63	27.13	36.10	38.91	35.73	32.99	31.65
Neighborhood crime	26.96	26.98	26.93	29.23	9.44	54.91	43.76	18.26	25.90	26.02	31.26	13.35	21.48
Any condition(s)	47.11	46.66	47.46	46.70	18.37	77.52	61.01	38.15	48.11	48.98	50.60	39.87	41.91
Both conditions present	14.08	11.13	16.41	-	-	47.88	22.38	7.24	13.89	17.94	16.39	6.47	11.21
No conditions present	52.53	53.05	52.12	53.30	81.63	22.48	36.52	61.85	51.45	53.02	48.82	60.13	58.09
Not reported	.36	.28	.41	-	-	-	2.47	.44	-	.58	-	-	-
Condition Bothersome as a Percent of Total ²													
Street noise or traffic	20.76	17.96	22.96	17.48	5.31	45.49	32.03	12.89	25.51	24.47	21.37	17.26	20.28
Neighborhood crime	19.47	19.55	19.40	29.23	5.80	39.12	29.92	12.47	17.16	18.88	22.36	9.77	15.88
Unsatisfactory neighborhood shopping	8.08	5.53	10.09	-	14.10	16.31	13.53	8.28	10.39	15.50	7.62	5.75	9.43
Unsatisfactory public elementary school	5.38	7.53	3.69	-	10.52	9.42	9.81	3.33	3.14	4.31	5.65	8.40	4.28
Unsatisfactory public transportation	5.14	4.35	5.77	-	-	16.05	6.29	-	4.95	4.35	4.75	2.65	6.39
Any condition(s)	41.28	40.43	41.94	46.70	30.28	70.82	61.14	27.48	43.82	46.35	43.87	28.95	38.78
Two or more conditions	13.32	11.13	15.06	-	5.44	39.12	18.30	6.18	14.45	15.24	13.44	9.56	13.84
Conditions so Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic	9.03	5.54	11.79	-	-	32.43	17.48	5.60	11.45	14.03	10.58	7.56	6.38
Neighborhood crime	10.27	7.62	12.35	29.23	5.80	32.69	12.23	8.08	10.37	13.71	11.90	7.12	7.79
Unsatisfactory public elementary school	2.03	2.43	1.71	-	-	9.42	3.67	1.65	.64	3.33	2.19	2.65	1.58
Any condition(s)	15.39	12.75	17.47	29.23	5.80	39.46	17.48	10.91	15.84	19.92	17.10	13.51	12.52
Two or more conditions	5.21	2.46	7.37	-	-	25.66	12.23	2.77	6.61	8.81	6.39	3.82	3.24
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic	.55	.73	.41	-	5.44	-	2.47	-	1.19	-	.58	3.10	-
Neighborhood crime	.65	.68	.62	-	-	-	2.47	-	.44	-	1.06	-	-
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	57.39	49.60	63.53	81.81	40.48	38.40	59.07	15.66	65.21	82.28	61.40	58.91	49.48
Satisfactory public elementary school	41.34	32.90	48.00	81.81	29.96	22.21	46.79	11.21	46.67	69.82	44.02	48.73	34.79
Unsatisfactory public elementary school	5.38	7.53	3.69	-	10.52	9.42	9.81	3.33	3.14	4.31	5.65	8.40	4.28
So bothered they want to move	2.03	2.43	1.71	-	-	9.42	3.67	1.65	.64	3.33	2.19	2.65	1.58
Not reported	.36	.42	.31	-	5.08	-	-	-	.68	-	.30	-	.54
Not reported or don't know	10.66	9.17	11.84	-	-	6.76	2.47	1.12	15.40	8.15	11.72	1.78	10.42
Public elementary school less than 1 mile	41.53	39.96	42.77	63.90	35.17	13.53	42.69	6.20	41.84	61.67	43.98	52.75	34.66
Public elementary school 1 mile or more	13.14	7.89	17.28	17.91	5.31	24.87	16.39	8.34	19.42	18.69	13.84	6.15	13.20
Not reported	2.72	1.75	3.48	-	-	-	-	-	1.12	3.95	1.93	3.58	1.62
Households without children aged 0-16	42.61	50.40	36.47	18.19	59.52	61.60	40.93	84.34	34.79	17.72	38.60	41.09	50.52
Households with children aged 4-16	45.30	41.43	48.34	81.81	30.06	38.40	46.58	12.86	49.04	68.32	49.11	50.73	36.99
Attend public school(K-12)	38.62	32.11	40.18	81.81	21.46	24.87	40.19	9.99	41.18	59.06	39.65	41.65	29.88
Attend private school (K-12)	4.84	7.94	2.40	-	5.11	-	3.67	1.67	1.55	2.40	5.13	5.30	4.21
Attend ungraded school, preschool, etc	.50	-	.90	-	-	-	-	-	.45	.98	.19	.19	.81
Does not attend school	2.00	.69	3.04	-	3.48	6.76	2.70	-	3.60	3.98	2.41	1.64	-
Not reported	1.91	1.47	2.26	-	-	6.76	-	1.21	2.26	2.90	2.21	6.43	.45
Public Transportation as a Percent of Total													
With public transportation	89.07	90.81	87.70	81.81	84.53	100.00	93.91	86.03	90.26	84.78	90.19	90.99	86.57
Household uses it at least weekly	21.56	15.86	26.06	17.91	3.91	48.21	28.03	22.65	26.17	33.96	25.13	14.75	16.14
Satisfactory public transportation	20.19	15.86	23.61	17.91	3.91	48.21	28.03	22.65	23.66	31.92	23.58	14.75	14.83
Unsatisfactory public transportation	1.25	-	2.23	-	-	-	-	-	2.51	1.01	1.55	-	.92
Not reported	.13	-	.22	-	-	-	-	-	-	1.04	-	-	.39
Household uses it less than weekly	31.36	32.37	30.57	46.42	50.05	38.93	35.14	19.77	25.56	23.89	28.84	30.36	36.34
Satisfactory public transportation	27.12	28.02	26.42	46.42	50.05	22.88	28.85	19.77	22.25	20.65	25.08	27.71	30.88
Unsatisfactory public transportation	3.90	4.35	3.54	-	-	16.05	6.29	-	2.43	3.34	3.20	2.65	5.46
Not reported	.34	-	.61	-	-	-	-	-	.88	-	.56	-	-
Household does not use	35.70	42.21	30.57	17.48	30.58	12.86	24.59	43.60	37.92	26.81	35.49	45.88	34.09
Not reported	.45	.39	.49	-	-	-	6.14	-	.61	-	.73	-	-
No public transportation	10.69	8.90	12.10	18.19	15.47	-	6.09	13.97	9.30	15.24	9.42	9.01	13.43
Not reported	.24	.28	.21	-	-	-	-	-	.44	-	.39	-	-
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	91.56	94.18	89.49	100.00	85.90	83.69	84.00	91.72	89.17	84.50	91.81	94.25	90.57
Less than 1 mile	81.27	82.88	79.99	100.00	68.07	74.27	75.15	83.78	78.46	72.23	80.91	84.97	81.21
1 mile or more	9.78	10.92	8.88	-	19.83	9.42	8.84	7.94	9.19	12.27	10.05	9.29	9.38
Not reported	.52	.38	.63	-	-	-	-	-	1.52	-	.85	-	-
Unsatisfactory neighborhood shopping	8.08	5.53	10.09	-	14.10	16.31	13.53	8.28	10.39	15.50	7.62	5.75	8.43
Not reported or don't know	.36	.28	.41	-	-	-	2.47	-	.44	-	.58	-	-

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 6-1. General Characteristics of 1988 Year-Round Housing Units and 1988 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	533.9	513.7	307.7	206.1	20.2	5.9	5.5	1.6	3.9	.4
Units in Structure										
1, detached	308.6	302.7	246.9	55.8	5.9	3.2	2.8	1.0	1.8	.3
1, attached	42.1	39.2	24.0	15.2	2.9	.5	.5	.5	.5	.1
2 to 4	52.7	49.5	9.6	39.9	3.2	1.1	1.0	.1	.9	.1
5 to 9	34.7	33.1	5.5	27.7	1.6	.3	.3	.1	.3	.1
10 to 19	34.3	32.6	2.1	30.5	1.7	.3	.3	.1	.3	.1
20 to 49	31.2	28.0	1.6	26.5	3.1	-	-	-	-	-
50 or more	10.6	9.7	.6	9.1	.9	-	-	-	-	-
Mobile home or trailer	19.7	19.0	17.5	1.5	.8	.5	.5	.5	.5	.1
Year Structure Built¹										
1990 to 1994	-	-	-	-	-	-	-	-	-	-
1985 to 1989	29.8	26.6	16.6	10.0	3.1	-	-	-	-	-
1980 to 1984	27.6	26.3	17.4	8.9	1.3	-	-	-	-	-
1975 to 1979	70.0	68.2	44.5	23.7	1.8	.1	.1	.1	.1	.1
1970 to 1974	89.1	86.0	46.2	39.8	3.1	.3	.3	.1	.3	.1
1960 to 1969	153.5	149.4	83.0	66.4	4.2	1.1	1.1	.5	1.5	.6
1950 to 1959	95.3	92.1	63.2	28.9	3.2	1.8	1.8	.3	1.5	.4
1940 to 1949	31.0	29.6	18.5	11.1	1.4	.6	.6	.1	.6	.1
1930 to 1939	15.9	15.5	7.6	7.8	.4	.6	.6	.5	.1	.1
1920 to 1929	10.0	8.7	4.8	3.9	1.3	1.0	.5	.5	.5	.1
1919 or earlier	11.8	11.3	5.7	5.6	.5	.5	.2	.3	.1	.1
Median	1967	1967	1967	1967	1968	1952	1953	1953	1953	1953
Rooms										
1 room	6.3	5.6	.1	5.5	.7	.4	.4	.1	.4	.1
2 rooms	5.8	5.5	.3	5.2	.3	.6	.6	.2	.4	.1
3 rooms	57.6	53.6	4.9	48.7	4.0	12	11	.3	.8	.1
4 rooms	100.3	93.6	24.3	69.3	6.6	15	14	.3	1.1	.1
5 rooms	106.1	102.4	61.6	40.8	3.7	.9	.9	.2	.7	.1
6 rooms	97.1	94.6	75.8	18.7	2.6	.3	.2	.1	.1	.1
7 rooms	75.8	74.4	62.7	11.7	1.4	.6	.6	.2	.4	.1
8 rooms	48.2	47.8	43.7	4.2	.4	-	-	-	-	-
9 rooms	23.9	23.6	22.4	1.2	.3	.5	.3	.3	.1	.1
10 rooms or more	12.9	12.6	11.8	.8	.2	-	-	-	-	-
Median	.54	5.5	6.3	4.1	4.3	4.0	4.0	1.1	3.9	.1
Bedrooms										
None	10.5	9.6	.1	9.5	.9	.7	.7	.1	.7	.1
1	69.9	65.5	6.8	58.7	4.5	1.8	1.7	.6	1.1	.1
2	147.9	138.8	56.9	81.8	9.3	1.8	1.7	.3	1.4	.1
3	182.1	177.7	136.7	41.0	4.4	1.1	1.0	.3	.6	.1
4 or more	123.5	122.4	107.3	15.1	1.1	.6	.5	.3	.1	.1
Median	2.7	2.7	3.2	1.9	2.0	1.8	1.7	1.1	1.7	.1
Complete Bathrooms										
None	2.5	2.3	.2	2.1	.2	.5	.5	.2	.3	.1
1	187.8	177.2	48.2	129.0	10.6	4.1	3.8	.7	3.0	.3
1 and one-half	53.0	51.5	32.6	18.9	1.5	-	-	-	-	.1
2 or more	290.7	282.9	226.8	56.1	7.8	1.3	1.2	.7	.5	.1
Air Conditioning										
No air conditioning	378.6	364.0	211.7	152.3	14.6	4.8	4.1	.8	3.4	.4
With air conditioning	155.4	149.7	96.0	53.8	5.6	1.4	1.4	.9	2.2	.1
Central	84.5	80.4	60.4	20.0	4.1	.3	.3	.2	.2	.1
1 room unit	65.3	63.9	31.6	32.3	1.3	.7	.7	.5	.2	.1
2 room units	4.6	4.5	3.3	1.2	.1	.3	.3	.2	.1	.1
3 room units or more	.9	.9	.7	.2	-	-	-	.2	.1	.1
Main Heating Equipment										
Warm-air furnace	330.8	321.2	240.2	81.0	9.6	1.6	1.4	.7	.7	.2
Steam or hot water system	9.9	9.4	5.7	3.7	.5	-	-	.1	.1	.1
Electric heat pump	1.9	1.7	.8	1.0	.1	-	-	-	-	-
Built-in electric units	50.9	48.3	10.2	38.1	2.6	.3	.3	.2	.2	.2
Floor, wall, or other built-in hot air units without ducts	106.9	100.4	34.3	66.1	6.5	1.6	1.4	.2	1.2	.2
Room heaters with flue	5.0	4.9	1.8	3.1	.1	.5	.5	.2	.3	.1
Room heaters without flue	1.7	1.7	.5	1.2	-	.1	.1	.1	.1	.1
Portable electric heaters	7.6	7.3	2.4	4.9	.3	.9	.9	.3	.6	.1
Stoves	5.0	5.0	3.1	1.9	-	.2	.2	-	.2	.1
Fireplaces with inserts	6.1	6.1	5.4	.7	-	-	-	-	.1	.1
Fireplaces without inserts	3.8	3.8	2.2	1.6	-	.1	.1	-	.2	.1
Other	2.6	2.6	1.1	1.5	.1	.2	.2	.1	.2	.1
None	1.7	1.4	-	1.4	.4	.3	.3	.1	.3	.1
Main House Heating Fuel										
Housing units with heating fuel	532.2	512.4	307.7	204.7	19.8	5.6	5.1	1.6	3.5	.4
Electricity	98.7	95.1	34.3	60.8	3.6	1.4	1.4	.5	.9	.1
Piped gas	400.5	385.2	256.7	128.5	15.2	3.3	2.9	.9	1.9	.4
Bottled gas	2.2	2.0	1.3	.7	.2	-	-	-	-	-
Fuel oil	10.5	9.8	1.6	8.2	.7	.4	.4	.2	.2	.1
Kerosene or other liquid fuel	2.0	2.0	1.2	.7	-	.1	.1	-	.1	.1
Coal or coke	-	-	-	-	-	-	-	-	-	-
Wood	15.7	15.7	11.4	4.3	-	.3	.3	-	.3	.1
Solar energy	.5	.5	.5	-	-	-	-	-	-	-
Other	2.2	2.1	.5	1.6	.1	-	-	-	-	-

Table 6-1. General Characteristics of 1988 Year-Round Housing Units and 1988 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
OCCUPIED UNITS										
Total	513.7	307.7	206.1	...	...	5.5	1.6	3.9	...	...
Race and Origin										
White	418.7	257.4	161.3	...	...	4.4	1.3	3.1	...	...
Non-Hispanic	359.9	227.3	132.6	...	...	3.3	1.1	2.2	...	...
Hispanic	58.8	30.1	28.7	...	...	1.1	.2	.9	...	...
Black	17.4	7.2	10.2	...	...	.1	—	.1	...	...
Other	77.6	43.1	34.5	...	...	1.0	.3	.6	...	...
Total Hispanic	69.0	33.2	35.8	...	...	1.1	.2	.9	...	...
Persons Per Room										
0.50 or less	323.2	220.2	103.1	...	...	3.2	1.6	1.6	...	...
0.51 to 1.00	174.2	82.1	92.2	...	...	2.0	—	2.0	...	...
1.01 to 1.50	13.0	4.6	8.4	...	...	.3	—	.3	...	...
1.51 or more	3.3	.9	2.4	...	...	—	—	—	...	...
Selected Subareas²										
Area one	243.6	152.1	91.6	...	...	1.9	.3	1.5	...	...
Area two	45.3	21.2	24.1	...	...	.4	—	.4	...	...
Area three	224.9	134.5	90.4	...	...	3.2	1.3	2.0	...	...

¹For mobile homes, oldest category is 1939 or earlier.

²See inside back cover for details.

Table 6-2. Quality Characteristics of 1988 Year-Round Housing Units and 1988 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	533.9	513.7	307.7	206.1	20.2	5.9	5.5	1.6	3.9	.4
External Building Conditions¹										
Sagging roof	.4	.3	.2	.1	.1	-	-	-	-	-
Missing roofing material	2.1	2.1	1.2	1.0	.1	.2	.2	.2	-	-
Hole in roof	.2	.2	.1	.2	.1	-	-	-	-	-
Could not see roof	11.4	10.8	2.1	8.5	.8	.3	.3	.5	.3	.3
Missing bricks, siding, other outside wall material	2.6	2.4	.8	1.6	.2	.5	.5	.2	.3	.3
Sloping outside walls	.2	.2	.1	.1	.1	-	.1	.1	-	-
Boarded up windows	.6	.5	.1	.5	.1	.2	.2	.2	.2	.2
Broken windows	2.4	2.2	.5	1.7	.2	.2	.2	.1	.2	.1
Bars on windows	2.5	2.5	2.3	.2	.1	-	-	-	-	-
Foundation crumbling or has open crack or hole	4.7	4.5	2.2	2.3	.2	.5	.5	-	.5	-
Could not see foundation	1.9	1.6	.3	1.3	.2	.1	.1	.1	.1	.1
None of the above	489.8	471.5	284.4	187.1	18.4	4.8	4.4	1.4	3.0	.4
Could not observe or not reported	20.3	20.1	15.0	5.1	.2	.1	.1	.1	.1	.1
Selected Amenities¹										
Porch, deck, balcony, or patio	453.3	438.1	283.3	154.8	15.2	4.1	3.8	1.1	2.6	.3
Not reported	.7	.4	.2	.2	.3	-	-	-	-	-
Usable fireplace	309.8	301.7	242.8	58.8	8.1	1.9	1.8	.8	1.0	.1
Separate dining room	198.0	193.1	151.2	41.8	4.9	1.4	1.2	.5	.7	.2
With 2 or more living rooms or recreation rooms, etc.	188.1	184.1	164.3	19.7	2.1	.8	.9	.6	.3	.3
Garage or carport included with home	476.9	462.8	296.7	168.1	14.1	2.8	2.7	1.0	1.8	.1
Garage or carport not included	53.5	50.2	10.6	39.6	3.3	3.0	2.8	.8	2.0	.3
Offstreet parking included	42.3	39.5	8.9	30.6	2.8	2.5	2.2	.6	1.6	.3
Offstreet parking not reported	2.2	2.2	.2	2.0	.1	.2	.2	.1	.2	.1
Garage or carport not reported	1.4	.7	.3	.4	.7	.1	.1	.1	.1	.1
Selected Deficiencies¹										
Signs of rats in last 3 months	...	21.5	12.7	8.8	..	..	.8	.1	.7	..
Holes in floors	2.6	2.6	.3	2.3	..	.1	.1	.1	.1	..
Open cracks or holes (interior)	30.4	29.2	13.3	15.9	1.2	.9	.9	.2	.7	..
Broken plaster or peeling paint (interior)	12.7	12.1	4.2	7.9	.8	.7	.7	-	.7	..
No electrical wiring	9.4	9.3	4.7	4.6	.1	.4	.4	-	.4	..
Exposed wiring	5.1	4.8	2.0	2.8	.3	.1	.1	-	.1	..
Rooms without electric outlets	..	..	..	..	..	..	..	..	..	..
Age of Other Residential Buildings Within 300 Feet										
Older	11.6	11.1	5.1	6.0	.4	.1	.1	-	.1	..
About the same	438.0	422.7	259.4	163.3	15.3	3.3	3.0	.8	2.4	.2
Newer	12.0	11.8	6.7	5.1	.2	1.1	1.1	.5	.6	.1
Very mixed	44.8	41.8	18.6	23.2	3.0	1.2	1.0	.5	.5	.2
No other residential buildings	7.8	7.1	3.2	3.9	.7	.2	.2	.1	.2	..
Not reported	19.7	19.2	14.8	4.4	.5	-	-	-	-	..
Other Buildings Vandalized or With Interior Exposed										
None	502.3	483.6	287.0	196.8	18.8	5.6	5.1	1.6	3.5	.4
1 Building	3.6	3.1	1.5	1.6	.5	-	-	-	-	..
More than 1 building	3.0	2.9	1.1	1.7	.1	.2	.2	-	.2	..
No buildings within 300 feet	5.1	4.6	2.8	1.8	.4	.1	.1	-	.1	..
Not reported	20.0	19.6	15.3	4.3	.4	-	-	-	-	..
Bars on Windows of Buildings										
With other buildings within 300 feet	508.9	489.5	289.6	189.9	19.4	5.8	5.4	1.8	3.8	.4
No bars on windows	474.6	456.6	271.1	185.6	18.0	5.6	5.3	1.6	3.6	.3
1 building with bars	16.0	15.5	9.5	6.0	.5	.1	.1	-	.1	..
2 or more buildings with bars	16.1	15.5	7.8	7.7	.6	.1	.1	-	-	.1
Not reported	2.2	1.9	1.3	.6	.3	-	-	-	-	..
Conditions of Streets										
No repairs needed	449.4	433.4	261.9	171.4	16.1	4.3	4.1	1.3	2.8	.2
Minor repairs needed	45.5	43.1	23.3	19.8	2.4	1.1	.9	.2	.7	.2
Major repairs needed	3.3	3.3	1.8	1.5	..	.3	.3	.1	.2	..
No streets within 300 feet	16.7	15.4	5.2	10.2	1.3	.1	.1	-	.1	..
Not reported	19.1	18.6	15.5	3.1	.5	-	-	-	-	..
Trash, Litter, or Junk on Streets or any Properties										
None	406.3	391.0	247.5	143.4	15.3	3.4	3.3	1.1	2.2	.1
Minor accumulation	99.3	96.0	42.7	53.4	3.3	1.9	1.6	.2	1.4	.3
Major accumulation	11.0	9.9	3.7	6.1	1.1	.8	.6	.3	.3	..
Not reported	17.3	16.9	13.8	3.1	.4	-	-	-	-	..

¹Figures may not add to total because more than one category may apply to a unit.

Table 6-3. Financial Characteristics of 1988 Year-Round Housing Units and 1988 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	513.7	307.7	206.1		...	5.5	1.6	3.9		...
Monthly Housing Costs¹										
Less than \$100	2.9	2.2	.8		...	...	...	...	...	...
\$100 to \$199	32.3	27.1	5.2		...	...	...	...	...	...
\$200 to \$249	15.1	13.0	2.1		...	...	...	...	...	...
\$250 to \$299	13.8	11.1	2.7		...	...	...	...	...	...
\$300 to \$349	15.6	12.1	3.5		...	...	...	...	...	...
\$350 to \$399	14.3	9.2	5.1		...	...	...	...	...	...
\$400 to \$449	13.4	7.5	5.9		...	...	...	...	...	...
\$450 to \$499	18.5	9.5	9.0		...	...	...	...	...	...
\$500 to \$599	41.9	13.3	28.6		...	...	...	...	...	...
\$600 to \$699	48.9	12.1	36.8		...	...	...	...	...	...
\$700 to \$799	46.4	14.2	32.2		...	...	...	...	...	...
\$800 to \$999	65.7	26.9	38.8		...	...	...	...	...	...
\$1000 to \$1249	57.7	38.9	18.8		...	...	...	...	...	...
\$1250 to \$1499	43.0	35.9	7.2		...	...	...	...	...	...
\$1500 or more	51.8	48.1	3.7		...	...	...	...	...	...
No cash rent	5.7	...	5.7		...	...	...	...	...	...
Mortgage payment not reported	26.6	26.6	...		...	...	...	...	...	...
Median (excludes no cash rent)	751	688	702		...	443	...	447	...	...
Median Monthly Housing Costs For Owners										
Monthly costs including all mortgages plus maintenance costs	907	...	...		...	...	...	...	...	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	739	...	...		...	...	...	...	...	...
Rent Reductions										
No subsidy or income reporting	...	...	...		186.7	...	...	...	...	...
Rent control	...	...	...		20.3	...	...	...	...	...
No rent control	...	...	...		165.9	...	...	...	...	...
Reduced by owner	...	...	...		12.3	...	...	...	...	...
Not reduced by owner	...	...	...		153.1	...	...	...	...	...
Owner reduction not reported	...	...	...		.5	...	...	...	...	...
Rent control not reported	...	...	...		.6	...	...	...	...	...
Owed by public housing authority	...	...	...		...	...	...	...	...	...
Other, Federal subsidy	...	...	...		5.5	...	...	...	...	...
Other, State or local subsidy	...	...	...		6.8	...	...	...	...	...
Other, income verification	...	...	...		2.7	...	...	...	...	...
Subsidy or income verification not reported	...	...	...		3.4	...	...	...	...	...
1.0	...	...	...		...	...	...	...	...	...
OCCUPIED UNITS										
Total	513.7	307.7	206.1		...	5.5	1.6	3.9		...
Household Income										
Less than \$5,000	10.2	3.9	6.3		...	...	...	...	...	...
\$5,000 to \$9,999	24.4	8.1	16.3		...	...	...	...	...	...
\$10,000 to \$14,999	27.7	11.4	16.3		...	...	...	...	...	...
\$15,000 to \$19,999	25.7	9.9	15.8		...	...	...	...	...	...
\$20,000 to \$24,999	33.6	15.3	18.2		...	...	...	...	...	...
\$25,000 to \$29,999	42.1	20.6	21.5		...	...	...	...	...	...
\$30,000 to \$34,999	37.3	16.3	21.0		...	...	...	...	...	...
\$35,000 to \$39,999	33.5	17.0	16.5		...	...	...	...	...	...
\$40,000 to \$49,999	64.6	38.8	25.7		...	...	...	...	...	...
\$50,000 to \$59,999	51.9	35.6	16.3		...	...	...	...	...	...
\$60,000 to \$79,999	73.8	54.1	19.6		...	...	...	...	...	...
\$80,000 to \$99,999	40.3	32.8	7.5		...	...	...	...	...	...
\$100,000 to \$119,999	21.3	19.1	2.2		...	...	...	...	...	...
\$120,000 or more	27.6	24.7	2.9		...	...	...	...	...	...
Median	43 463	53 481	32 047		...	23 505	...	22 303	...	...
As percent of poverty level:										
Less than 50 percent	7.8	2.4	5.4		...	...	...	...	...	...
50 to 99	16.6	4.3	12.3		...	...	...	...	...	...
100 to 149	24.7	7.8	16.8		...	...	...	...	...	...
150 to 199	25.7	13.2	12.5		...	...	...	...	...	...
200 percent or more	439.0	280.0	159.0		...	3.8	1.4	2.4	...	...
Income of Families and Primary Individuals										
Less than \$5,000	12.3	4.3	8.0		...	...	...	...	...	...
\$5,000 to \$9,999	27.6	8.6	19.0		...	...	...	...	...	...
\$10,000 to \$14,999	31.2	11.9	19.3		...	...	...	...	...	...
\$15,000 to \$19,999	29.6	10.3	19.4		...	...	...	...	...	...
\$20,000 to \$24,999	37.5	16.2	21.3		...	...	...	...	...	...
\$25,000 to \$29,999	46.7	21.8	24.8		...	...	...	...	...	...
\$30,000 to \$34,999	39.3	17.8	21.5		...	...	...	...	...	...
\$35,000 to \$39,999	35.4	18.9	16.4		...	...	...	...	...	...
\$40,000 to \$49,999	62.2	39.4	22.7		...	...	...	...	...	...
\$50,000 to \$59,999	47.2	35.3	11.9		...	...	...	...	...	...
\$60,000 to \$79,999	66.1	52.7	13.4		...	...	...	...	...	...
\$80,000 to \$99,999	33.7	26.8	4.9		...	...	...	...	...	...
\$100,000 to \$119,999	19.0	17.8	1.1		...	...	...	...	...	...
\$120,000 or more	25.9	23.7	2.2		...	...	...	...	...	...
Median	39 612	51 289	28 235		...	20 235	...	18 127	...	...

Table 6-3. Financial Characteristics of 1988 Year-Round Housing Units and 1988 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
OWNER HOUSING UNITS										
Total	307.7	...	...	...	...	1.6	...	...
Value ²										
Less than \$10,000	1.2	...	...	...	...	.2	...	...
\$10,000 to \$19,999	2.1	...	...	...	...	.1	...	...
\$20,000 to \$29,999	2.5	...	...	...	...	-	...	...
\$30,000 to \$39,999	2.1	...	...	...	...	.2	...	...
\$40,000 to \$49,999	3.3	...	...	...	...	-	...	...
\$50,000 to \$59,999	3.7	...	...	...	...	-	...	...
\$60,000 to \$69,999	4.1	...	...	...	...	.2	...	...
\$70,000 to \$79,999	1.8	...	...	...	...	-	...	...
\$80,000 to \$89,999	8.4	...	...	...	...	-	...	...
\$100,000 to \$119,999	14.2	...	...	...	...	-	...	...
\$120,000 to \$149,999	32.5	...	...	...	...	-	...	...
\$150,000 to \$199,999	70.3	...	...	...	...	-	...	...
\$200,000 to \$249,999	49.7	...	...	...	...	.3	...	...
\$250,000 to \$299,999	34.2	...	...	...	...	-	...	...
\$300,000 or more	77.4	...	...	...	...	.7	...	...
Time shared units	-	207.561	...	...	...	...	-	...	...
Median

¹Rent asked for vacant units.

²Sales price for units that are for sale; purchase price for units sold but not yet occupied.

Metropolitan Statistical Area



Tampa-St. Petersburg, FL

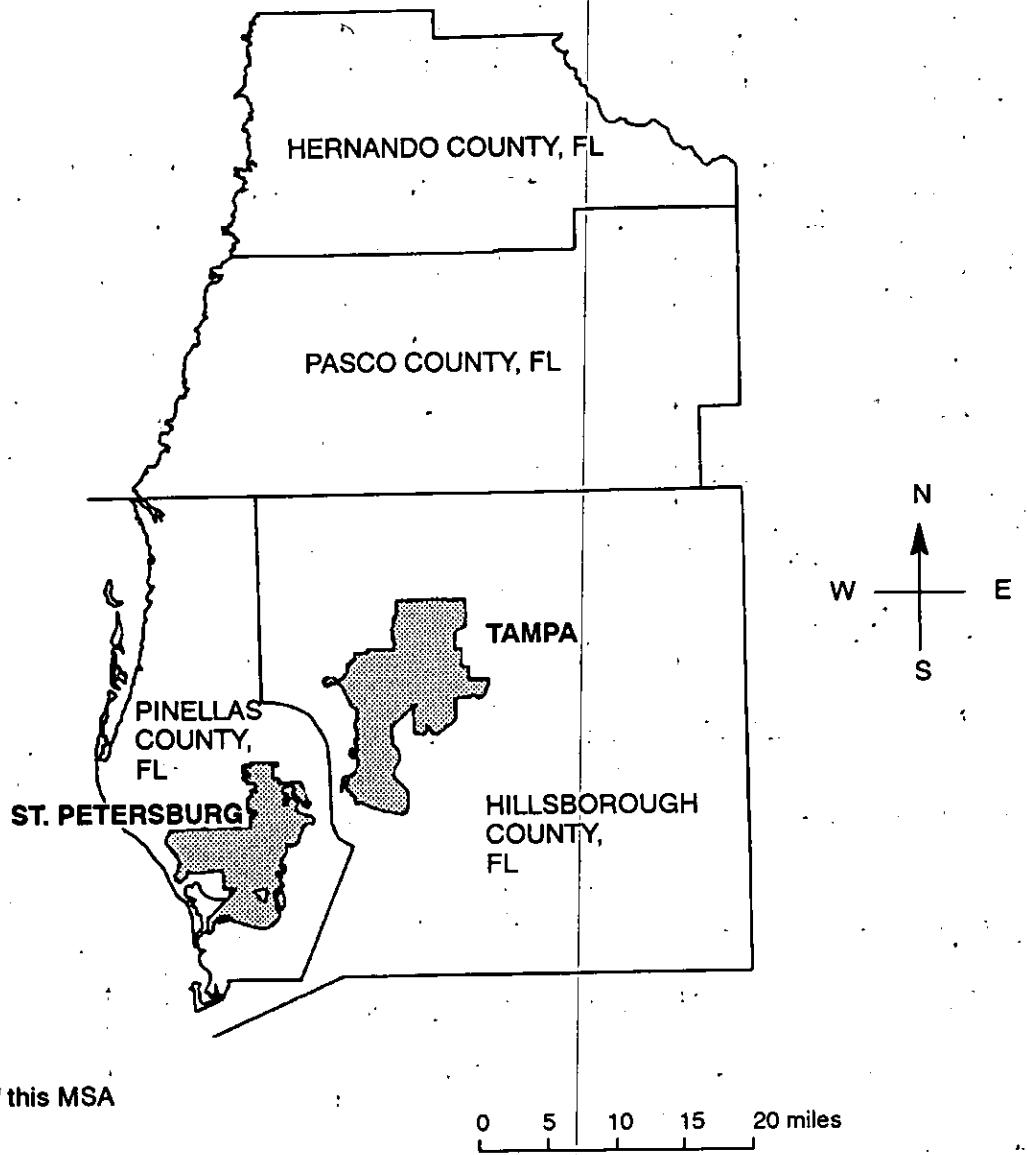


Table 1-1. General Characteristics by Family Type—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households											
		Total	Married couple					Male householder, no wife present					
			With own children under 18			Race of householder	Hhldr of Hispanic origin	Total	With own children under 18			Race of householder	Hhldr of Hispanic origin
			Total	Total	Total				Total	White	Black		
1 Total	889.3	574.3	435.5	157.7	140.0	13.7	11.5	40.8	14.2	12.0	1.4	1.1	
Tenure													
2 Owner occupied	610.3	441.9	356.1	119.1	108.4	9.1	6.8	30.0	9.1	7.5	1.2	.5	
3 Percent of all occupied	70.2	77.0	81.8	75.5	77.5	68.5	59.0	73.7	63.9	62.6	83.4	41.1	
4 Renter occupied	259.0	132.3	79.5	38.6	31.8	4.8	4.7	10.7	5.1	4.5	.2	.7	
Units in Structure													
5 1, detached	532.5	405.4	317.0	129.8	117.3	10.8	7.2	29.1	9.7	7.9	1.4	2	
6 1, attached	33.9	18.1	14.3	3.6	2.8	-5	.3	1.0	.2	.2	-	.3	
7 2 to 4	52.2	28.7	14.6	4.2	3.2	.8	.7	3.1	1.3	1.0	-	.3	
8 5 to 9	45.3	22.8	13.4	4.7	3.0	1.0	.9	1.2	.7	.7	-	.2	
9 10 to 19	47.7	18.7	11.5	3.4	2.4	.8	.6	1.3	.8	.7	-	.2	
10 20 to 49	32.9	10.7	7.3	.9	.7	-	.5	1.2	.4	.4	-	.2	
11 50 or more	23.2	8.1	7.1	.4	.4	-	-	.3	-	-	-	.2	
12 Mobile home or trailer	101.7	61.8	50.3	10.8	10.6	.2	1.2	3.7	1.2	1.2	-	.2	
Year Structure Built ¹													
13 1990 to 1994	40.0	32.3	28.0	12.4	11.4	.6	1.5	2.3	1.1	1.1	-	.2	
14 1985 to 1989	108.7	76.9	62.2	24.6	22.3	2.0	1.5	5.4	2.4	2.2	-	.2	
15 1980 to 1984	116.7	83.8	56.9	27.1	24.1	1.7	2.0	6.3	1.5	1.1	-	.2	
16 1975 to 1979	135.2	93.8	74.0	23.3	20.9	2.3	1.8	6.0	2.3	2.1	.3	.1	
17 1970 to 1974	148.9	87.1	64.5	19.2	17.4	1.0	2.0	6.5	2.3	1.6	-	.1	
18 1965 to 1969	152.2	95.0	69.8	23.6	20.7	2.7	.8	5.3	1.7	1.7	.6	.4	
19 1950 to 1959	100.3	63.1	43.8	17.0	15.1	1.5	1.2	4.6	1.7	1.7	-	.4	
20 1940 to 1949	34.4	22.2	13.4	5.6	4.2	1.2	.4	2.5	.7	.5	-	.1	
21 1930 to 1939	15.2	8.7	6.1	2.4	1.8	.6	-	.5	.2	.2	-	.2	
22 1920 to 1929	11.3	6.9	4.1	1.5	1.2	.3	.1	.6	.3	.3	-	.3	
23 1919 or earlier	6.3	4.5	3.2	1.0	1.0	-	.1	.9	-	-	-	.1	
24 Median	1974	1975	1976	1977	1977	1973	1978	1975	1976	1976	1976	-	
Age of Householder													
25 Under 25 years	40.5	18.3	9.1	4.0	3.3	.4	.9	1.5	.4	.4	-	-	
26 25 to 29	67.7	42.9	30.7	18.0	15.5	1.2	3.5	3.5	.7	.5	-	-	
27 30 to 34	77.3	53.5	38.5	28.0	26.4	1.1	1.5	3.2	2.4	2.2	.1	.4	
28 35 to 44	174.7	137.3	98.4	68.6	81.9	5.7	3.7	10.3	7.0	5.7	1.0	.2	
29 45 to 54	131.8	101.7	81.5	32.8	28.0	4.0	1.5	8.3	3.0	2.8	-	.5	
30 55 to 64	117.4	81.6	66.6	4.3	3.7	.6	.5	5.3	3.5	3.3	.1	.5	
31 65 to 74	141.2	87.7	70.8	2.0	1.2	.6	.3	6.1	.3	.3	-	.1	
32 75 years and over	118.7	51.2	40.0	-	-	-	-	2.6	-	-	-	-	
33 Median	51	48	50	39	39	42	34	47	40	40	-	-	
Persons 65 Years Old and Over													
34 None	586.5	412.9	309.8	152.8	136.8	12.4	11.0	28.7	13.4	11.4	1.4	.8	
35 1 person	178.9	59.2	35.3	4.8	3.3	1.2	.5	5.7	.8	.5	-	.3	
36 2 persons or more	103.9	102.2	90.4	.1	-	.1	-	6.3	-	-	-	-	
Persons													
37 1 person	247.1	...	...	...	...	...	...	...	...	...	...	...
38 2 persons	338.4	298.4	227.5	...	...	...	...	22.4	4.2	3.9	3	.5
39 3 persons	131.1	125.4	85.4	54.3	50.0	3.7	3.3	10.7	5.5	5.0	.2	.2	
40 4 persons	100.9	99.0	82.2	66.7	59.5	5.4	4.6	5.1	2.5	1.8	.3	.3	
41 5 persons	37.8	37.4	29.4	27.4	22.0	4.2	1.6	2.2	1.7	1.1	.5	.5	
42 6 persons	11.2	11.2	8.9	7.5	6.7	.5	1.3	.3	.3	.3	-	.2	
43 7 persons or more	2.9	2.9	2.2	1.9	1.7	.7	.7	.3	.3	.2	-	.1	
44 Median	2.1	2.5	2.5	3.9	3.6	4.1	4.0	2.4	3.0	2.9	-	-	
Rooms													
45 1 room	2.2	.1	-	-	-	-	-	-	-	-	-	-	
46 2 rooms	6.2	.2	.1	-	-	-	-	.7	.2	.2	-	-	
47 3 rooms	73.3	17.3	13.4	.8	.6	-	-	.2	.2	.2	-	-	
48 4 rooms	194.4	104.6	70.1	18.8	15.4	2.1	4.1	8.3	3.1	3.0	-	.4	
49 5 rooms	213.1	141.3	105.5	33.4	29.0	2.8	1.7	11.5	4.3	3.5	.5	.5	
50 6 rooms	186.1	143.7	109.4	41.7	36.6	4.4	2.6	10.0	3.3	2.6	-	-	
51 7 rooms	109.9	91.3	73.6	30.4	27.9	2.5	1.0	5.6	2.5	2.1	.2	.2	
52 8 rooms	58.6	51.7	44.0	22.5	20.7	1.4	1.6	2.7	2.2	2.2	-	.2	
53 9 rooms	18.3	17.2	13.3	7.8	7.1	.5	.6	1.8	.6	.6	-	-	
54 10 rooms or more	7.3	6.6	6.2	2.7	2.7	-	-	.2	.2	.2	-	-	
55 Median	5.2	5.7	5.8	6.1	6.2	5.9	5.5	5.5	5.4	5.3	-	-	
Persons Per Room													
56 0.50 or less	655.6	374.0	286.4	47.4	44.7	2.5	2.4	28.1	6.3	5.8	.5	.2	
57 0.51 to 1.00	205.6	192.4	144.1	105.9	91.1	11.2	7.9	12.2	7.4	6.0	.9	.2	
58 1.01 to 1.50	7.2	6.8	4.2	3.8	3.6	-	.8	.5	.5	.3	-	-	
59 1.51 or more	.9	.8	.8	.8	.8	-	.6	-	-	-	-	-	

¹For mobile homes, oldest category is 1939 or earlier.

Table 1-2. Financial Characteristics by Family Type—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		With own children under 18			Race of householder	Hhldr of Hispanic origin	With own children under 18			Race of householder	Hhldr of Hispanic origin	
		Total	Total	Total			Total	Total	Total			
1 Total	869.3	574.3	435.5	157.7	140.0	13.7	11.5	40.8	14.2	12.0	1.4	1.1
Household Income												
2 Less than \$5,000	35.1	18.3	7.0	2.8	2.2	-	.3	1.4	.7	.7	-	-
3 \$5,000 to \$9,999	87.4	31.3	15.7	3.5	2.8	.6	.7	2.8	1.1	1.1	.2	.5
4 \$10,000 to \$14,999	102.2	45.1	25.1	5.0	3.4	1.4	1.6	4.1	1.9	1.4	.2	.1
5 \$15,000 to \$19,999	87.9	51.7	36.7	8.8	7.5	.7	1.3	4.4	1.2	1.1	.2	.2
6 \$20,000 to \$24,999	87.5	57.0	41.0	13.9	11.2	2.2	2.2	3.1	1.4	1.2	-	-
7 \$25,000 to \$29,999	91.0	61.1	48.6	14.4	12.2	1.9	.7	4.5	1.6	1.0	.6	.2
8 \$30,000 to \$34,999	64.3	48.4	37.5	10.1	9.3	.5	.4	4.4	.3	.3	.2	.2
9 \$35,000 to \$39,999	53.4	38.8	32.1	12.0	10.6	1.5	.5	1.7	1.0	.8	-	-
10 \$40,000 to \$49,999	63.1	65.6	53.7	22.8	20.6	1.7	.7	4.5	2.5	2.0	.5	-
11 \$50,000 to \$59,999	50.5	43.0	36.8	16.7	16.7	1.7	1.1	3.0	.9	.9	-	-
12 \$60,000 to \$79,999	63.7	56.2	49.6	21.8	20.1	1.4	.9	3.9	1.4	1.2	-	-
13 \$80,000 to \$99,999	26.7	24.2	21.6	11.9	11.8	.1	.1	1.4	-	-	-	-
14 \$100,000 to \$119,999	15.3	13.5	12.4	5.1	5.1	-	.3	.5	-	-	-	-
15 \$120,000 or more	21.0	20.0	18.1	6.9	6.5	-	.6	1.0	.2	-	-	-
16 Median	26 896	32 342	35 967	43 675	45 202	30 454	24 239	30 033	27 451	27 030	-	-
As percent of poverty level:												
17 Less than 50 percent	30.7	21.3	7.9	3.8	2.9	.2	.7	1.9	1.0	1.0	-	-
18 50 to 99	67.6	37.6	19.1	8.8	6.8	1.6	2.5	3.0	1.2	1.0	.2	-
19 100 to 149	102.2	53.1	32.9	15.7	12.6	2.7	1.6	3.8	2.3	1.7	.1	.7
20 150 to 199	101.2	60.0	43.5	13.5	10.9	1.8	1.5	5.5	2.3	2.0	.3	-
21 200 percent or more	567.5	402.3	332.1	116.0	106.8	7.4	5.3	26.5	7.4	6.2	.8	.4
Monthly Housing Costs												
22 Less than \$100	19.1	8.1	4.3	.2	.2	-	.3	.3	.3	.3	-	-
23 \$100 to \$199	112.4	58.7	43.5	5.7	4.9	.8	.3	5.0	4.4	4.4	-	-
24 \$200 to \$249	51.9	32.4	24.9	2.4	2.1	.1	.4	.8	.1	.1	.1	.2
25 \$250 to \$299	49.2	35.6	27.1	2.5	1.6	.9	.2	2.1	.2	.2	-	-
26 \$300 to \$349	47.6	27.3	18.6	3.3	2.7	.6	.1	1.7	.7	.4	-	-
27 \$350 to \$399	45.8	22.1	17.0	3.2	2.9	.1	.1	1.7	.8	.5	.3	.3
28 \$400 to \$449	63.3	32.5	22.2	5.9	5.3	.5	1.0	3.0	1.5	1.2	-	-
29 \$450 to \$499	59.5	34.4	23.9	6.0	4.9	.8	1.2	1.7	.9	.9	-	-
30 \$500 to \$599	102.1	67.5	47.2	21.5	17.5	2.3	2.0	6.9	2.6	2.3	-	-
31 \$600 to \$699	77.0	52.6	38.1	19.8	17.2	2.5	1.7	4.7	1.7	1.4	.3	.2
32 \$700 to \$799	55.1	45.0	35.1	17.9	15.2	2.4	.8	3.8	2.0	2.0	.2	.2
33 \$800 to \$999	55.6	47.3	39.7	23.4	22.2	.9	.9	3.1	1.4	1.2	-	-
34 \$1,000 to \$1,249	36.6	34.0	31.1	16.6	15.8	.7	.7	1.4	.6	.6	-	-
35 \$1,250 to \$1,499	14.2	12.1	9.8	4.4	3.5	.4	.2	1.0	-	-	-	-
36 \$1,500 or more	27.8	25.7	24.0	12.7	12.7	-	.7	1.0	.2	.2	-	-
37 No cash rent	12.9	6.6	5.1	3.4	3.2	.2	.7	.2	-	-	-	-
38 Mortgage payment not reported	39.3	32.4	23.9	8.9	7.9	.5	.4	2.4	.7	.2	.3	-
39 Median (excludes no cash rent)	466	524	546	713	734	617	589	541	569	581	-	-
Median Monthly Housing Costs For Owners												
40 Monthly costs including all mortgages plus maintenance costs	467	549	558	789	811	637	724	597	669	672	-	-
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	430	503	511	719	749	518	670	543	593	595	-	-
Monthly Housing Costs as Percent of Current Income²												
42 Less than 5 percent	15.9	12.0	9.7	2.1	2.0	.1	-	1.2	-	-	-	-
43 5 to 9 percent	88.9	87.1	58.2	11.1	10.2	.7	.4	2.4	.6	.6	-	-
44 10 to 14 percent	122.1	90.6	75.9	22.3	20.7	.7	1.8	6.2	1.6	1.4	.3	.3
45 15 to 19 percent	128.2	95.9	79.5	28.4	24.9	3.2	1.4	6.2	2.8	2.5	.3	.3
46 20 to 24 percent	114.3	74.6	59.3	26.4	23.8	2.3	1.0	5.2	1.1	1.0	.1	.1
47 25 to 29 percent	80.9	49.6	36.3	17.9	15.7	1.9	.7	5.2	1.7	1.5	.1	.1
48 30 to 34 percent	63.3	35.9	26.3	10.4	9.2	1.2	1.0	3.1	1.5	1.2	.3	.3
49 35 to 39 percent	42.0	26.0	17.2	7.0	6.0	.5	1.2	1.5	.7	.7	-	-
50 40 to 49 percent	53.4	27.3	13.6	7.1	5.9	1.2	.5	2.6	1.5	1.4	-	-
51 50 to 59 percent	34.5	20.1	11.5	6.0	5.2	.4	1.4	1.5	.6	.6	.2	.2
52 60 to 69 percent	17.2	8.5	4.8	1.9	1.1	.6	.2	.7	-	-	-	-
53 70 to 99 percent	24.9	10.2	5.4	2.3	2.3	-	.2	.2	.7	.3	.3	.3
54 100 percent or more ¹	23.8	13.2	5.6	2.2	1.7	.2	.3	1.4	.9	.9	-	-
55 Zero or negative income	7.5	4.4	3.4	.3	.3	-	-	.3	-	-	-	-
56 No cash rent	12.9	6.6	5.1	3.4	3.2	.2	.7	.2	-	-	-	-
57 Mortgage payment not reported	39.3	32.4	23.9	8.9	7.9	.5	.4	2.4	.7	.2	.3	.3
58 Median (excludes 3 previous lines)	22	20	19	22	21	24	28	23	27	26	25	25
59 Median (excludes 4 lines before medians)	22	20	18	21	21	24	27	22	22	22	22	22

Family households—Con.					Nontfamily households								
Female householder, no husband present													
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nontfamily			
	Race of householder		White	Black		Male		Female					
	Total	Total				Total	65 and over	Total	65 and over	Male	Female		
98.0	55.3	40.5	13.0	3.9	295.1	93.8	28.5	153.3	89.8	30.9	17.1	1	
9.9	8.1	3.4	4.3	1.0	16.8	5.3	.9	10.4	4.2	.3	.7	2	
12.7	7.8	4.9	2.4	.5	58.1	14.3	7.3	39.2	31.4	1.7	1.1	3	
15.9	9.4	6.8	2.2	.7	57.1	14.8	4.9	38.3	25.6	1.9	2.1	4	
10.5	7.1	4.8	2.0	.8	36.3	11.9	4.0	20.5	10.0	2.5	1.4	5	
12.8	5.4	4.2	.8	.4	30.5	10.7	3.2	13.4	5.8	4.6	1.8	6	
8.0	4.9	4.2	.7	.2	29.9	12.0	2.8	12.0	8.5	4.3	1.6	7	
6.5	3.1	2.8	.3	—	15.8	6.4	.3	4.2	4.2	1.1	.8	8	
5.1	2.1	1.9	.2	—	14.6	3.3	1.4	5.3	1.9	3.8	2.2	9	
7.4	3.0	3.0	—	—	17.5	6.9	1.2	5.2	1.6	3.5	2.0	10	
3.5	1.6	1.6	—	—	7.5	3.3	1.6	1.3	.7	2.0	1.0	11	
2.8	1.6	1.6	—	—	7.5	3.3	.4	2.1	—	1.4	.6	12	
1.2	.5	.5	—	—	2.5	.8	.4	.4	.1	.5	.8	13	
.6	.3	.3	—	—	1.9	.2	—	.9	.3	—	.7	14	
.9	.6	.6	—	—	1.0	.8	—	—	—	—	—	15	
19 938	18 726	20 517	9 600	—	17 407	20 333	18 431	13 527	11 817	30 117	29 468	16	
11.4	9.3	4.0	4.9	1.0	9.4	3.1	.3	5.3	1.1	.3	.7	17	
15.4	10.5	6.6	3.1	.7	30.1	7.1	2.2	20.6	14.3	1.3	1.1	18	
16.3	8.7	6.0	2.4	.9	49.1	14.4	6.6	30.3	23.8	2.3	2.1	19	
11.1	7.2	5.3	1.5	.6	41.2	9.1	3.3	28.3	16.7	2.9	.9	20	
43.7	19.7	18.6	1.1	.7	165.3	60.2	16.1	68.9	31.9	23.9	12.3	21	
3.6	2.8	.7	2.2	—	11.0	4.0	2.6	6.7	5.5	.4	—	22	
10.2	3.9	2.3	1.6	—	53.7	13.1	8.8	37.8	30.7	1.8	.9	23	
6.7	2.3	.7	1.4	—	19.5	3.5	2.3	15.5	12.6	.5	—	24	
6.3	2.9	2.0	.9	—	13.7	3.8	1.5	9.6	7.0	.1	.1	25	
7.0	3.4	2.6	.7	—	20.3	8.0	2.1	9.5	5.3	.8	1.0	26	
3.4	1.9	1.2	.5	—	23.7	8.8	2.5	11.4	5.8	1.4	2.2	27	
7.3	4.0	2.8	1.2	—	30.8	10.1	1.7	14.4	6.0	4.3	1.9	28	
8.8	7.0	4.8	1.8	—	25.1	8.0	1.2	10.1	2.9	5.1	1.9	29	
13.4	8.8	7.5	.7	—	34.5	13.6	2.0	11.2	4.8	6.0	3.7	30	
9.8	5.3	4.3	.7	—	24.4	6.8	1.7	9.9	2.6	6.2	1.4	31	
6.1	4.8	4.3	.4	—	10.2	2.7	.3	3.5	1.2	1.6	2.3	32	
4.5	2.6	1.9	.7	—	8.3	3.2	.1	2.8	1.4	1.1	.3	33	
1.5	.9	.9	—	—	2.6	.7	.1	1.9	1.1	—	—	34	
1.3	1.1	1.1	—	—	2.1	.7	—	1.0	1.0	.2	.2	35	
.8	.6	.5	.1	—	2.1	.8	—	1.0	.2	—	—	36	
1.3	1.1	.7	.2	—	6.3	2.5	.9	3.0	1.1	.5	.3	37	
6.1	2.1	2.1	—	—	6.9	2.5	.7	3.9	.6	.5	—	38	
455	485	523	325	—	398	411	245	319	231	508	511	39	
473	610	619	—	—	303	351	203	259	223	561	524	40	
440	598	607	—	—	284	338	197	238	208	495	466	41	
1.1	.5	.3	.2	—	3.9	1.5	.6	2.4	1.2	—	—	42	
6.5	1.4	.9	.5	—	21.8	11.4	6.2	8.9	6.8	1.1	.3	43	
8.6	2.1	1.9	.2	—	31.5	10.2	4.7	19.1	12.9	1.5	.7	44	
10.2	4.3	3.1	1.1	—	32.3	13.7	2.9	15.7	10.6	1.4	1.5	45	
10.2	5.7	4.8	.8	—	39.7	10.3	2.3	21.1	12.5	6.7	1.5	46	
8.0	5.4	3.9	1.4	—	31.4	8.9	1.3	18.3	10.4	3.5	.6	47	
6.6	4.3	3.5	.5	—	27.4	8.9	2.8	11.6	6.3	3.7	3.1	48	
7.4	5.2	3.3	1.4	—	16.0	4.6	1.2	7.7	3.7	1.8	1.9	49	
11.0	6.5	6.2	.2	—	26.2	6.6	1.5	14.6	10.1	3.3	1.7	50	
7.1	4.7	3.1	1.3	—	14.4	3.9	1.1	7.0	3.5	2.3	1.2	51	
3.0	2.2	1.4	.5	—	8.7	2.0	.4	3.9	2.1	2.1	.7	52	
4.1	3.2	2.3	.8	—	14.8	2.8	1.2	8.9	4.9	1.0	2.0	53	
6.2	4.3	2.5	1.5	—	10.6	2.9	.5	5.7	3.0	1.2	.9	54	
7	4	.3	.1	—	3.2	1.4	.3	1.3	.2	—	.5	55	
1.3	1.1	.7	.2	—	6.3	2.5	.9	3.0	1.1	.5	.3	56	
6.1	2.1	2.1	—	—	6.9	2.5	.7	3.9	.6	—	—	57	
30	37	35	40	—	27	23	18	26	25	31	36	58	
28	35	33	38	—	26	23	18	26	24	30	35	59	

Table 1-2. Financial Characteristics by Family Type—Occupied Units—Con.

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households									
		Married couple					Male householder, no wife present				
		Total	With own children under 18		Hhldr of Hispanic origin	Total	With own children under 18		Hhldr of Hispanic origin	Total	Hhldr of Hispanic origin
			Total	Race of householder			Total	Race of householder		Total	
OWNER OCCUPIED UNITS											
1 Total	610.3	441.9	356.1	119.1	108.4	9.1	6.8	30.0	9.1	7.5	1.2
Value											.5
2 Less than \$10,000	21.8	14.9	12.7	2.6	2.6	-	.5	1.2	.5	.5	-
3 \$10,000 to \$19,999	25.3	16.0	12.7	3.3	3.0	.3	.6	1.3	-	-	-
4 \$20,000 to \$29,999	30.0	17.9	13.7	1.4	1.3	.1	-	1.3	.4	.3	.1
5 \$30,000 to \$39,999	39.1	22.9	17.4	4.3	2.8	1.5	.2	2.0	.9	.6	.3
6 \$40,000 to \$49,999	59.5	38.9	26.9	9.9	7.9	1.7	.7	3.3	1.5	1.1	.3
7 \$50,000 to \$59,999	70.5	44.4	30.5	11.3	9.5	1.5	.5	3.6	1.3	1.3	.2
8 \$60,000 to \$69,999	64.7	44.6	37.3	12.8	11.2	1.4	.3	1.6	.6	.3	-
9 \$70,000 to \$79,999	55.7	41.2	34.4	15.3	13.6	1.5	1.1	2.1	.4	.4	.3
10 \$80,000 to \$89,999	83.9	66.9	50.8	13.1	12.8	.3	.9	7.4	1.8	1.6	-
11 \$100,000 to \$119,999	43.7	36.8	31.1	8.9	8.6	.3	.2	1.4	.5	.5	-
12 \$120,000 to \$149,999	49.4	42.5	38.7	15.7	15.5	.2	.2	1.9	.4	.4	-
13 \$150,000 to \$199,999	36.7	28.8	26.1	12.2	11.6	.4	1.1	.9	.5	.5	-
14 \$200,000 to \$249,999	14.7	12.8	11.1	2.7	2.7	-	-	1.2	.2	.2	-
15 \$250,000 to \$299,999	7.2	6.8	6.1	2.6	2.6	-	.2	-	-	-	-
16 \$300,000 or more	8.0	7.5	6.7	3.0	2.8	-	.2	-.8	-	-	-
17 Median	69 089	75 698	77 813	79 098	83 574	56 501	75 431	73 466	58 682	59 460	...

¹May reflect a temporary situation, living off savings, or response error.²Beginning with 1989 this item uses current income in its calculation. See appendix A.

Family households—Con.						Nonfamily households						
Female householder, no husband present												
Total	With own children under 18					Total	Living alone			Other nonfamily		
	Race of householder			Hhldr of Hispanic origin			Male		Female			
	Total	White	Black	Total	Total		65 and over	Total	65 and over	Male	Female	
55.8	22.4	20.4	1.5	1.5	168.3	46.4	20.4	104.8	68.4	10.9	6.2	1
1.0	.5	.5	—	—	6.9	1.0	.5	5.9	3.6	—	—	2
1.9	.7	.7	—	—	9.4	3.8	3.4	4.6	3.0	.2	.3	3
2.9	.3	—	.3	—	12.2	2.5	1.2	9.0	5.2	.4	.3	4
3.4	1.8	1.8	—	—	16.2	4.4	2.2	10.6	7.8	.7	.6	5
6.6	2.5	1.9	.3	.5	22.6	6.2	1.8	13.7	10.3	2.3	1.4	6
10.4	4.6	3.8	.8	—	26.1	7.4	2.3	14.9	11.1	3.0	.9	7
5.8	1.5	1.3	.1	—	20.1	5.1	1.0	12.6	6.4	1.3	1.1	8
4.7	1.7	1.5	—	—	14.5	3.5	2.2	9.5	5.7	1.3	.2	9
8.8	3.6	3.6	—	—	16.9	6.4	3.7	8.8	5.4	.6	1.0	10
4.3	1.9	1.9	—	—	6.9	1.5	.8	5.0	2.6	.2	.2	11
1.9	1.2	1.2	—	—	6.8	1.7	.2	4.6	3.2	—	.6	12
2.8	1.4	1.4	—	—	6.9	.22	.8	4.5	3.5	.2	—	13
.6	—	—	—	—	1.8	.3	.3	.9	.3	.6	—	14
.7	.7	.7	—	—	.4	.2	—	—	—	—	.2	15
—	—	—	—	—	.5	.3	—	.2	.2	—	—	16
62 829	65 483	70 977	—	—	56 459	57.115	54 639	55 747	53 804	56 623	61 938	17

Table 1-3. Housing Quality by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin	
			Total	White	Black			Total	White	Black		
1 Total	869.3	574.3	435.5	157.7	140.0	13.7	11.5	40.8	14.2	12.0	1.4	1.1
Water Supply Stoppage												
2 With hot and cold piped water	869.3	574.3	435.5	157.7	140.0	13.7	11.5	40.8	14.2	12.0	1.4	1.1
3 No stoppage in last 3 months	826.3	548.4	416.9	149.9	133.0	13.1	11.0	38.8	13.3	11.3	1.1	1.1
4 With stoppage in last 3 months	37.5	23.9	16.8	7.5	6.8	.7	.5	2.0	.9	.6	.3	
5 No stoppage lasting 6 hours or more	19.9	11.5	9.3	3.2	2.7	.5	.5	1.6	.9	.6	.3	
6 1 time lasting 6 hours or more	12.1	8.9	5.8	3.2	3.1	.1	—	1.4	.9	.6	.3	
7 2 times	2.0	1.2	.3	.3	.2	—	—	—	—	—	—	
8 3 times	.8	.5	.3	.3	.3	—	—	—	—	—	—	
9 4 times or more	.4	.4	.3	—	—	—	—	—	—	—	—	
10 Number of times not reported	2.3	1.3	.9	.5	.5	—	—	—	—	—	—	
11 Stoppage not reported	5.5	1.9	1.8	.2	.2	—	—	—	—	—	—	
Flush Toilet Breakdowns												
12 With one or more flush toilets	869.3	574.3	435.5	157.7	140.0	13.7	11.5	40.8	14.2	12.0	1.4	1.1
13 With at least one working toilet at all times in last 3 months	816.6	536.9	409.6	144.5	129.2	11.4	11.1	38.3	12.8	11.3	.6	1.1
14 None working some time in last 3 months	48.6	35.1	24.3	12.7	10.3	2.3	.4	2.3	1.4	.6	.8	
15 No breakdowns lasting 6 hours or more	13.5	8.3	6.3	3.2	3.0	.1	.1	1.7	—	—	—	
16 1 time lasting 6 hours or more	19.9	14.8	9.9	5.9	4.4	1.4	.2	1.3	1.2	.6	.6	
17 2 times	5.3	4.0	2.4	.9	.9	—	—	—	—	—	—	
18 3 times	1.8	1.2	.7	.3	.3	—	—	—	—	—	—	
19 4 times or more	3.5	2.9	2.4	1.6	1.4	.2	—	—	—	—	—	
20 Number of times not reported	4.7	3.8	2.5	.9	.3	.6	—	—	—	—	—	
21 Breakdowns not reported	4.1	2.3	1.6	.5	.5	—	—	.1	—	—	—	
Sewage Disposal Breakdowns												
22 With public sewer	711.0	452.7	339.4	124.7	108.6	12.5	10.3	31.5	11.2	9.2	1.2	.9
23 No breakdowns in last 3 months	696.4	443.2	333.2	121.2	106.1	11.7	10.1	31.1	10.9	8.9	1.2	1.2
24 With breakdowns in last 3 months	14.6	9.5	6.3	3.5	2.5	.6	.2	.4	.3	.3	—	
25 No breakdowns lasting 6 hours or more	3.0	1.7	1.4	.2	.2	—	—	.1	.3	.3	—	
26 1 time lasting 6 hours or more	9.4	5.7	3.8	2.8	1.7	.8	.2	.3	.3	.3	—	
27 2 times	.6	.6	—	—	—	—	—	—	—	—	—	
28 3 times	.8	.8	.6	.3	.3	—	—	—	—	—	—	
29 4 times or more	.8	.6	.4	.3	.3	—	—	—	—	—	—	
30 With septic tank or cesspool	158.3	121.5	98.1	33.0	31.4	1.3	1.1	9.3	3.0	2.8	.2	.2
31 No breakdowns in last 3 months	153.7	117.6	92.9	30.8	29.2	1.3	1.1	9.3	3.0	2.8	.2	.2
32 With breakdowns in last 3 months	4.6	3.9	3.2	2.1	2.1	—	—	—	—	—	—	—
33 No breakdowns lasting 6 hours or more	1.9	1.5	1.3	1.0	1.0	—	—	—	—	—	—	—
34 1 time lasting 6 hours or more	1.9	1.6	1.0	.7	.7	—	—	—	—	—	—	—
35 2 times	.4	.4	.4	.1	.1	—	—	—	—	—	—	—
36 3 times	—	—	—	—	—	—	—	—	—	—	—	—
37 4 times or more	.4	.4	.4	.3	.3	—	—	—	—	—	—	—
Heating Problems												
38 With heating equipment and occupied last winter	789.1	528.0	404.0	143.1	127.3	12.9	8.8	38.6	13.1	11.1	1.4	.7
39 Not uncomfortably cold for 24 hours or more last winter	753.2	504.6	388.2	136.1	121.2	12.0	7.7	38.6	12.3	10.4	1.4	.7
40 Uncomfortably cold for 24 hours or more last winter ¹	34.6	22.5	15.5	6.7	6.1	.6	1.1	2.0	.8	.8	—	
41 Equipment breakdowns	9.7	6.1	3.6	1.5	1.3	.1	—	.8	.3	.3	—	
42 No breakdowns lasting 6 hours or more	.5	.5	.4	—	—	—	—	—	—	—	—	
43 1 time lasting 6 hours or more	5.8	3.5	2.3	.8	.8	—	—	.5	—	—	—	
44 2 times	1.2	.6	.5	.4	.3	.1	—	—	—	—	—	
45 3 times	.3	.3	.3	.3	.3	—	—	—	—	—	—	
46 4 times or more	1.3	1.0	.1	—	—	—	—	.3	.3	.3	—	
47 Number of times not reported	.8	.3	—	—	—	—	—	—	—	—	—	
48 Other causes	26.1	16.8	12.2	5.2	4.7	.5	1.1	1.2	.5	.5	—	
49 Utility interruption	12.5	8.5	6.1	2.1	2.1	—	.3	.9	.5	.5	—	
50 Inadequate heating capacity	6.3	3.9	3.1	1.2	1.0	.2	.3	.3	—	—	—	
51 Inadequate insulation	1.6	1.1	1.0	.8	.8	—	—	—	—	—	—	
52 Other	5.5	3.2	2.0	1.1	.8	.3	.5	—	—	—	—	
53 Not reported	.1	.1	—	—	—	—	—	—	—	—	—	
54 Reason for discomfort not reported	.4	.4	.3	—	—	—	—	—	—	—	—	
55 Discomfort not reported	1.3	.9	.3	.3	—	.3	—	—	—	—	—	
Selected Deficiencies¹												
56 Signs of rats in last 3 months	28.6	21.3	14.8	8.7	7.7	.9	.9	.8	.8	.2	.3	.3
57 Holes in floors	8.0	6.2	4.0	2.3	2.3	—	—	.3	.2	.2	—	
58 Open cracks or holes (interior)	31.0	21.1	12.5	8.0	6.1	1.2	1.0	2.0	1.6	1.3	.3	
59 Broken plaster or peeling paint (interior)	23.7	14.7	9.0	5.8	4.8	.9	.5	.9	.5	.5	—	
60 No electrical wiring	—	—	—	—	—	—	—	—	—	—	—	
61 Exposed wiring	7.6	5.1	3.9	1.7	1.0	.7	.6	.3	.1	.2	—	
62 Rooms without electric outlets	10.5	7.7	5.1	2.2	1.6	.6	.5	.3	.2	.2	—	
Selected Amenities¹												
63 Porch, deck, balcony, or patio	710.7	487.3	376.0	133.5	120.9	9.7	8.5	31.7	10.2	9.0	.7	.4
64 Not reported	1.6	1.2	.8	—	—	—	—	—	—	—	—	
65 Telephone available	800.3	538.0	414.3	152.6	135.2	13.5	10.2	36.0	13.1	11.3	1.2	1.1
66 Usable fireplace	151.2	128.0	107.0	47.8	45.0	2.2	1.8	7.2	2.1	1.5	.6	
67 Separate dining room	363.0	277.0	219.2	87.8	80.9	5.6	4.8	16.6	4.7	3.8	.2	.5
68 With 2 or more living rooms or recreation rooms, etc.	340.2	261.3	209.4	80.2	71.3	7.7	3.5	19.0	5.9	4.5	1.1	.5
69 Garage or carport included with home	550.5	397.8	321.8	111.9	103.4	7.2	5.7	25.6	8.2	7.2	.9	.2
70 Garage or carport not included	318.3	176.1	113.6	45.8	36.8	6.5	5.8	14.9	5.7	4.6	.5	.9
71 Offstreet parking included	298.6	164.8	106.8	43.0	35.0	5.7	5.6	13.8	5.2	4.1	.5	.9
72 Offstreet parking not reported	1.5	.6	.1	—	—	—	—	—	—	—	—	
73 Garage or carport not reported	.5	.4	.1	—	—	—	—	.3	.3	.3	—	

Family households—Con.						Nonfamily households						
Female householder, no husband present						Living alone						
	With own children under 18			Hhldr of Hispanic origin	Total	Male		Female		Other nonfamily		
	Total	White	Black			Total	65 and over	Total	65 and over	Male	Female	
98.0	55.3	40.5	13.0	3.9	295.1	93.8	28.5	153.3	69.8	30.9	17.1	1
98.0	55.3	40.5	13.0	3.9	295.1	93.8	28.5	153.3	69.8	30.9	17.1	2
92.8	52.6	38.4	12.4	3.8	277.9	89.4	27.3	143.9	83.9	28.5	16.1	3
5.0	2.6	2.1	.5	.1	13.6	3.6	1.1	7.6	4.3	1.9	.5	4
1.7	.9	.6	.2	—	8.3	2.2	.8	5.0	3.1	1.0	.1	5
.8	.3	.3	—	—	3.2	.7	—	2.0	.6	.4	.2	6
.3	.3	.3	—	—	.8	.4	.2	—	—	.2	.2	7
.1	.1	—	—	—	.2	—	—	—	—	—	—	8
.4	—	—	—	—	1.0	.3	—	—	—	—	—	9
.1	.1	—	—	—	3.5	.8	.1	1.8	1.6	.4	.5	10
98.0	55.3	40.5	13.0	3.9	295.1	93.8	28.5	153.3	69.8	30.9	17.1	12
88.9	50.9	38.0	11.5	3.7	279.7	90.2	27.8	145.5	64.8	28.1	15.9	13
8.5	4.5	2.6	1.5	.2	13.5	3.2	.3	7.0	4.3	2.4	.8	14
1.3	.8	.5	.3	—	5.2	.9	.1	3.2	2.2	.9	.2	15
3.6	1.7	1.2	.4	—	5.1	1.0	—	2.9	1.5	1.0	.2	16
1.6	.7	.4	.4	—	1.3	.6	.1	.5	.4	.2	.2	17
.5	.5	.4	.1	—	.5	.1	—	—	—	—	.4	18
1.0	.4	.1	.3	—	.5	.1	.1	.3	.1	.3	.2	19
.5	—	—	—	—	1.9	.4	.3	.8	.7	.3	.3	20
81.8	47.8	33.0	13.0	3.6	258.3	81.1	22.6	133.8	80.7	28.2	15.1	22
78.9	45.4	31.6	12.4	3.5	253.2	79.0	22.1	132.2	80.4	26.9	15.1	23
2.9	2.3	1.3	.6	.1	5.1	2.0	.4	1.7	.3	1.4	—	24
.2	.2	.2	—	—	1.2	.3	—	.8	—	.1	—	25
1.6	1.4	1.0	—	—	3.7	1.6	.4	.9	.3	1.2	—	26
.6	.2	.1	—	—	—	—	—	—	—	—	—	27
.2	.2	—	—	—	—	—	—	—	—	—	—	28
.2	.2	—	—	—	—	—	—	—	—	—	—	29
16.2	7.6	7.6	—	3	36.7	12.7	5.9	19.4	9.1	2.6	1.9	30
15.5	7.5	7.5	—	.3	36.0	12.7	5.9	18.7	8.7	2.6	1.9	31
.7	.1	.1	—	—	.7	—	—	.7	.4	—	—	32
.1	.1	—	—	—	.4	—	—	.4	.4	—	—	33
.6	—	—	—	—	.3	—	—	.3	—	—	—	34
—	—	—	—	—	—	—	—	—	—	—	—	35
—	—	—	—	—	—	—	—	—	—	—	—	36
—	—	—	—	—	—	—	—	—	—	—	—	37
85.4	45.8	34.0	10.2	3.3	261.0	80.5	26.8	142.6	87.1	25.5	12.4	38
79.7	42.3	31.4	9.3	2.7	248.6	75.4	25.2	137.8	84.3	23.8	11.6	39
5.0	2.9	1.9	.9	.6	12.0	5.0	1.6	4.6	2.6	1.7	.8	40
1.7	1.0	.4	.5	.3	3.6	.9	—	2.0	.6	.7	—	41
.1	.4	.1	.1	—	2.3	.3	—	1.3	.3	.7	—	42
.7	.4	.1	—	—	.6	.3	—	.3	.3	.3	—	43
—	—	—	—	—	—	—	—	—	—	—	—	44
.5	.2	—	—	—	.3	.3	—	.5	—	—	—	45
.3	.3	.3	—	—	.5	.5	—	—	—	—	—	46
3.5	2.2	1.5	.6	.3	9.3	4.1	1.6	3.3	2.1	1.1	.8	47
1.5	.8	.6	—	—	4.0	1.6	.8	1.3	.6	.8	.2	48
.5	.5	.2	.3	—	2.4	.9	.3	1.0	.6	.1	.4	49
.1	.1	—	—	—	.5	.1	—	.3	.2	.1	—	50
1.2	.9	.7	.2	.3	2.3	1.4	.4	.7	.7	—	.1	51
.1	—	—	—	—	—	—	—	—	—	—	—	52
.1	—	—	—	—	—	—	—	—	—	—	—	53
.7	.7	.7	—	—	—	—	—	—	—	—	—	54
—	—	—	—	—	—	—	—	—	—	—	—	55
5.7	4.3	2.1	2.0	.7	7.3	1.6	.4	3.3	2.2	1.8	.5	56
1.9	.9	.8	.1	.3	1.8	.8	.2	1.0	.5	.1	.1	57
6.5	3.9	1.5	2.3	.6	9.9	4.0	1.1	3.2	1.5	1.5	1.2	58
4.9	3.2	1.6	1.4	.1	9.0	3.2	.5	3.6	1.9	.9	1.3	59
.9	—	—	—	—	—	—	—	—	—	—	—	60
2.3	1.9	1.2	.6	.1	2.5	.4	—	1.1	.7	.4	.5	61
—	—	—	—	—	2.8	.8	.1	1.8	1.0	.1	.1	62
79.6	42.9	31.9	9.6	3.2	223.4	66.8	20.5	117.8	67.6	25.3	13.6	63
.4	.4	.4	—	—	.4	—	—	.1	—	.3	—	64
87.8	47.4	35.7	10.1	3.5	262.3	77.3	24.2	141.6	84.1	27.4	16.0	65
13.8	7.8	7.2	.7	.5	23.2	7.7	1.6	9.3	4.2	3.6	2.6	66
41.3	23.1	18.2	4.4	2.1	85.9	24.9	8.9	46.8	25.8	9.3	4.9	67
32.9	13.8	12.8	.7	.9	78.9	23.0	8.9	45.0	27.0	7.8	3.0	68
50.3	23.3	20.5	2.7	1.7	152.7	43.8	17.8	88.9	57.7	12.0	8.0	69
47.6	32.0	20.1	10.3	2.2	142.2	49.9	10.6	64.4	32.1	18.8	9.1	70
44.2	29.5	19.2	8.8	2.2	131.7	46.6	9.5	59.4	29.3	17.8	8.2	71
.5	.2	—	.2	—	.9	.5	.1	.2	.1	.1	—	72
—	—	—	—	—	.1	.1	—	—	—	—	—	73

Table 1-3. Housing Quality by Family Type—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households									
		Married couple					Male householder, no wife present				
		With own children under 18		Race of householder		Hhldr of Hispanic origin	With own children under 18		Race of householder		Hhldr of Hispanic origin
				Total	White		Total	White	Black		
Overall Opinion of Structure											
1 1 (worst)	3.8	3.3	1.9	.6	.1	.3	-	-	-	-	-
2 2	3.4	1.6	1.1	.7	.6	.2	-	-	-	-	-
3 3	6.6	3.9	2.0	1.3	1.2	-	-	.5	-	-	-
4 4	8.1	5.6	4.0	1.8	1.7	.1	.4	.5	.3	.3	-
5 5	47.8	29.8	18.1	8.2	7.1	.8	1.5	3.3	1.8	1.5	.7
6 6	38.0	22.1	11.8	5.3	4.8	.3	.2	2.4	1.3	1.3	-
7 7	91.0	58.0	40.7	20.8	17.0	3.1	1.3	5.3	2.8	2.2	.6
8 8	201.3	129.6	95.5	37.6	32.8	4.1	2.3	8.9	2.5	2.0	.3
9 9	110.1	78.9	64.9	23.8	21.3	1.8	1.1	4.3	.7	.6	.1
10 10 (best)	353.8	238.2	192.5	57.0	52.8	3.1	3.9	15.7	4.8	4.1	.2
11 Not reported	5.4	3.3	2.9	.8	.6	-	.4	-	-	-	-
Neighborhood Conditions											
12 With neighborhood	860.1	568.1	430.9	157.1	139.5	13.6	11.4	40.4	13.9	11.6	1.4
13 No problems	530.8	339.8	263.1	86.0	76.2	7.6	6.4	25.0	8.0	6.7	.7
14 With problems	315.9	220.0	162.2	69.0	61.2	8.0	4.8	14.9	5.9	4.9	.4
15 Crime	59.3	37.5	21.9	11.5	6.2	2.7	1.2	4.2	2.3	1.5	.6
16 Noise	41.4	24.7	17.5	6.1	5.2	.7	.7	1.2	.5	.5	-
17 Traffic	47.2	31.9	25.0	11.9	11.2	.3	.9	.6	.3	.3	-
18 Litter or housing deterioration	43.6	32.7	22.4	8.3	7.3	.5	.6	3.8	1.5	1.5	-
19 Poor city or county services	13.9	11.1	8.4	4.0	3.6	.3	.1	.8	-	-	-
20 Undesirable commercial, institutional, industrial	7.5	5.5	3.8	2.1	2.0	-	.3	.5	.2	.2	-
21 People	130.9	91.9	64.2	28.3	24.8	2.7	2.4	6.9	2.1	1.7	.4
22 Other	79.1	56.6	46.3	17.9	15.6	1.7	1.4	3.0	1.0	1.0	-
23 Type of problem not reported	8.6	6.2	3.5	1.9	1.9	-	-	.4	.3	.3	-
24 Presence of problems not reported	13.3	8.3	5.6	2.1	2.1	-	.2	.5	-	-	-
Overall Opinion of Neighborhood											
25 1 (worst)	11.7	7.7	4.0	1.8	1.1	.8	-	.3	.3	-	.3
26 2	8.1	4.8	2.0	1.6	1.5	.2	.2	.3	.2	.2	-
27 3	10.3	7.0	3.6	2.4	1.8	.1	.3	1.3	.4	.3	.1
28 4	14.9	8.5	4.8	2.1	2.0	.1	.1	.9	.2	.2	-
29 5	63.2	41.8	30.7	10.9	9.3	1.3	1.7	2.5	1.2	1.2	.2
30 6	49.7	33.8	21.6	8.9	7.5	1.3	.2	4.1	2.0	1.4	.6
31 7	88.8	59.1	42.1	20.8	19.2	1.4	1.7	4.6	2.3	1.8	.3
32 8	186.1	121.8	95.6	38.9	35.2	2.5	2.8	9.8	2.9	2.4	.2
33 9	118.3	80.1	66.6	24.6	21.5	2.7	1.1	4.1	1.2	1.2	.2
34 10 (best)	308.9	203.6	159.7	44.9	40.5	3.2	3.3	12.6	3.0	2.7	.2
35 No neighborhood	2.0	1.6	1.4	-	-	-	-	-	-	-	-
36 Not reported	7.2	4.6	3.3	.6	.5	.1	.1	.3	.3	.3	-

¹Figures may not add to total because more than one category may apply to a unit.

Family households—Con.					Nonfamily households								
Female householder, no husband present													
Total	With own children under 18			Hhds of Hispanic origin	Living alone				Other nonfamily				
	Race of householder				Male		Female		Male		Female		
	Total	White	Black		Total	Total	65 and over	Total	65 and over	Male	Female		
1.3	1.2	.8	.4	.1	.6	.2	.1	.2	.1	.1	.2	1	
1.5	1.5	.2	.3	—	1.8	1.2	.3	.1	—	.2	.2	2	
1.4	.9	.8	.1	.3	2.7	.8	.7	.7	.1	.6	.6	3	
1.1	1.0	.5	.5	—	2.5	1.9	.5	.4	.1	.1	—	4	
8.4	6.0	3.8	2.0	.5	17.9	5.9	1.6	8.6	3.7	2.3	1.1	5	
7.9	5.9	4.3	1.5	.4	15.9	7.2	.8	4.1	1.4	2.2	2.3	6	
12.1	8.6	6.6	1.6	1.0	33.0	15.2	1.9	10.1	2.6	6.0	1.7	7	
25.2	12.8	10.1	2.1	.4	71.7	24.2	6.4	33.8	17.0	8.7	5.1	8	
9.8	4.6	3.5	.9	.5	31.2	9.0	3.0	17.4	10.1	2.4	2.5	9	
30.0	13.5	9.8	3.4	.4	115.6	27.9	13.6	76.9	53.6	7.4	3.5	10	
.3	.3	.1	.2	.2	2.1	.3	.1	1.0	1.0	.8	—	11	
96.8	54.7	39.9	13.0	3.9	291.9	92.8	27.9	152.4	89.3	30.6	16.2	12	
51.7	27.2	20.0	6.2	2.5	191.0	59.8	20.9	103.2	69.2	19.3	8.7	13	
42.9	26.5	19.2	6.6	1.5	95.9	31.1	6.4	46.2	18.3	11.1	7.5	14	
11.5	7.3	4.4	.2	.2	21.8	9.4	1.9	7.5	1.4	2.4	2.5	15	
6.0	4.6	3.0	1.2	.4	16.7	6.4	.5	7.0	2.4	2.1	1.1	16	
6.3	3.9	3.3	.5	.3	15.3	5.2	.8	7.8	3.0	1.4	.9	17	
6.4	4.1	2.2	2.0	.7	11.0	4.0	.9	4.5	2.8	1.0	1.0	18	
1.9	.4	—	.4	—	2.8	1.1	—	1.4	.8	.1	.1	19	
1.2	.6	.6	—	—	2.0	.7	—	.8	.5	.4	.1	20	
20.8	13.6	9.5	3.6	.5	39.0	13.1	2.8	18.8	7.0	4.5	2.6	21	
7.3	5.0	3.3	1.7	—	22.5	6.5	2.2	12.2	6.3	2.6	1.2	22	
2.3	1.5	1.3	.2	—	2.4	.5	.4	1.3	.4	.3	.3	23	
2.2	1.0	.7	.2	—	5.1	1.8	.8	3.0	1.8	.2	—	24	
3.4	2.6	.9	1.7	.1	4.1	1.8	.8	2.1	.7	.1	.1	25	
2.4	1.9	1.3	.6	—	3.4	1.7	.7	.7	.4	.4	.5	26	
2.2	1.5	.7	.7	—	3.3	1.3	.6	.6	.2	.7	.6	27	
2.8	2.3	1.6	.7	.1	6.4	2.2	—	2.9	1.2	.7	.8	28	
8.7	5.8	4.0	1.7	.6	21.4	7.6	.5	9.1	3.8	3.1	1.6	29	
8.0	3.9	3.6	.1	.2	15.9	7.2	.9	5.7	2.6	2.3	.8	30	
12.5	7.8	6.3	1.2	1.1	29.7	10.1	1.3	11.6	4.3	5.4	2.6	31	
16.2	9.5	6.3	2.4	.7	64.5	20.9	6.5	32.3	15.8	6.4	4.8	32	
9.4	5.1	4.0	.9	.1	38.2	14.4	5.2	17.7	9.3	4.3	1.8	33	
31.3	-14.3	11.1	2.9	1.0	105.2	25.6	11.4	69.7	51.1	7.2	2.8	34	
.2	.1	.1	—	—	.4	.4	.4	—	—	—	—	35	
.9	.5	.5	—	—	2.7	.6	.1	.9	.6	.3	.9	36	

Table 1-4. Neighborhood Quality—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total	869.3	610.3	259.0	49.9	101.7	8.4	27.4	71.0	50.0	259.9	173.0	98.3	108.7	104.5	255.8
Condition Present as a Percent of Total²															
Street noise or traffic	23.88	21.42	29.66	10.43	20.73	39.85	37.65	30.64	25.83	21.13	24.84	34.17	35.98	27.09	21.89
Neighborhood crime	24.53	22.83	28.51	19.25	16.37	34.33	33.87	29.53	25.31	17.79	22.37	29.16	43.62	27.34	16.58
Any condition(s)	37.62	35.21	43.30	23.91	30.97	56.78	47.42	45.78	36.38	30.60	35.69	46.30	56.85	43.09	30.61
Both conditions present	10.78	9.05	14.87	5.76	6.13	17.40	24.10	14.39	14.79	8.33	11.52	17.02	22.95	11.34	7.86
No conditions present	61.96	64.31	58.43	76.09	69.03	43.22	51.84	53.27	62.91	68.83	64.05	52.81	42.92	56.23	68.91
Not reported	.41	.47	.27	—	—	—	.74	.95	.73	.58	.26	.89	.43	.68	.48
Condition Bothersome as a Percent of Total²															
Street noise or traffic	12.11	10.79	15.21	6.22	9.03	26.74	23.22	16.71	16.53	8.54	13.13	18.35	19.82	12.54	10.98
Neighborhood crime	17.26	16.22	19.72	13.37	9.80	19.21	26.50	20.44	17.08	10.99	15.47	19.96	33.97	18.15	11.37
Unsatisfactory neighborhood shopping	6.30	6.33	6.23	4.53	12.19	18.63	12.13	8.41	9.51	6.09	5.82	7.60	7.14	4.53	4.33
Unsatisfactory public elementary school	3.03	2.91	3.32	7.03	2.55	4.69	2.00	2.06	4.01	.35	4.08	3.49	2.02	2.56	2.76
Unsatisfactory public transportation	2.73	2.53	3.19	.40	2.68	6.03	7.58	4.62	2.00	2.20	2.32	3.12	3.74	2.11	3.22
Any condition(s)	31.83	30.69	34.49	26.22	28.91	50.47	45.28	37.68	33.33	23.46	30.62	37.36	45.79	32.19	25.95
Two or more conditions	8.32	7.20	10.96	3.71	6.82	20.56	21.18	12.34	12.59	4.02	8.74	12.77	16.87	6.92	5.90
Conditions as Objectionable Household Wants to Move as a Percent of Total²															
Street noise or traffic	4.72	3.64	7.28	3.74	3.15	8.88	11.89	8.05	8.29	1.97	5.15	7.70	8.59	4.76	4.42
Neighborhood crime	5.55	3.63	10.07	2.98	2.32	16.37	13.53	9.90	5.85	1.89	6.31	9.91	12.36	7.67	4.03
Unsatisfactory public elementary school	.91	.71	1.39	.81	.70	1.40	.81	.80	.78	.04	1.33	1.27	1.35	1.23	.83
Any condition(s)	8.60	6.33	13.95	6.30	4.76	19.68	18.43	13.59	10.88	3.33	10.07	13.23	14.83	10.50	7.54
Two or more conditions	2.44	1.84	4.31	1.23	.91	6.98	7.39	4.83	4.04	.57	2.59	5.29	7.10	2.93	1.70
Incomplete Reporting as a Percent of Total²															
Street noise or traffic	.41	.47	.27	—	.51	—	—	.74	.95	.73	.58	.26	.89	.43	.48
Neighborhood crime	.54	.52	.61	—	—	—	—	.74	.95	1.22	.58	.76	.89	.68	.48
Public Elementary School as a Percent of Total															
Households with any children aged 0-16	28.08	28.45	31.95	39.40	19.00	36.33	46.49	45.97	34.25	2.31	34.27	39.68	31.63	25.08	24.77
Satisfactory public elementary school	20.32	19.88	21.12	25.36	11.55	28.18	37.33	37.12	24.30	1.52	21.50	29.23	23.84	16.38	17.83
Unsatisfactory public elementary school	3.03	2.91	3.32	7.03	2.55	4.69	2.00	2.06	4.01	.35	4.08	3.49	2.02	2.56	2.76
So bothered they want to move	.91	.71	1.39	.81	.70	1.40	.81	.80	.78	.04	1.33	1.27	1.35	1.23	.83
Not reported	.14	.13	.14	1.23	—	—	—	—	—	.30	—	—	.20	—	.25
Not reported or don't know	4.73	3.56	7.50	7.02	4.90	3.47	7.15	6.80	5.94	.44	8.69	6.96	5.77	6.14	4.18
Public elementary school less than 1 mile	12.54	11.81	14.25	13.19	4.67	12.47	21.16	25.72	20.07	.54	15.88	15.90	19.40	10.98	11.68
Public elementary school 1 mile or more	14.47	13.69	16.30	23.12	12.88	23.87	24.05	18.50	13.30	1.51	16.99	22.35	10.84	12.84	11.96
Not reported	1.08	.94	1.39	3.09	1.46	—	1.28	1.75	.88	.26	1.39	1.44	1.39	1.26	1.13
Households without children aged 0-16	71.92	73.55	68.05	60.80	81.00	63.87	53.51	54.03	65.75	97.69	65.73	60.32	68.37	74.92	75.23
Households with children aged 4-16	23.06	22.44	24.52	32.12	15.07	26.07	39.74	38.66	26.63	2.18	25.07	32.03	25.13	18.83	20.85
Attend public school(K-12)	18.59	17.68	20.75	24.83	12.31	18.33	35.48	36.19	22.51	1.69	20.54	27.98	20.98	14.50	17.04
Attend private school (K-12)	2.82	3.27	1.75	5.42	.90	—	2.25	2.14	2.65	.23	2.07	1.24	2.69	4.16	1.65
Attend ungraded school, preschool, etc	.65	.74	.43	.41	—	—	—	.16	.83	.12	.44	.98	.77	.31	.84
Does not attend school	.81	.68	1.11	.43	.40	4.26	1.80	.63	1.35	—	1.72	1.49	.90	.27	.66
Not reported	.79	.79	.78	2.25	1.46	3.48	.41	.45	.22	.26	.50	1.02	.82	.26	.75
Public Transportation as a Percent of Total															
With public transportation	61.29	55.59	74.73	35.31	40.91	71.91	60.48	81.80	67.77	55.75	66.25	65.41	93.27	91.71	72.66
Household uses it at least weekly	5.09	2.55	11.07	—	2.45	19.52	14.49	22.23	5.55	4.46	7.86	13.96	12.47	12.21	3.85
Satisfactory public transportation	4.47	2.06	10.16	—	2.09	13.50	13.28	19.82	5.33	4.16	6.81	13.41	11.52	11.33	3.24
Unsatisfactory public transportation	.52	.35	.91	—	.37	6.03	1.21	2.32	.23	.30	1.05	.56	.96	.88	.61
Not reported	.10	.15	—	—	—	—	—	—	—	—	—	—	—	—	—
Household uses it less than weekly	12.62	11.47	15.32	4.49	8.29	11.03	17.95	23.21	14.14	12.10	12.58	15.72	20.59	16.25	14.26
Satisfactory public transportation	9.95	8.80	12.67	3.29	5.29	11.03	11.58	20.61	11.71	9.98	10.53	13.16	18.09	15.02	11.07
Unsatisfactory public transportation	2.17	2.18	2.18	.40	2.31	—	6.37	2.31	1.77	1.89	1.28	2.56	2.50	1.22	2.61
Not reported	.49	.49	.48	.80	.69	—	—	.29	.86	.23	.78	—	—	—	.58
Household does not use	43.35	41.36	48.03	30.82	30.17	34.84	37.04	36.15	48.08	38.71	45.66	35.46	59.93	63.01	54.32
Not reported	.24	.21	.31	—	—	6.51	—	—	—	.48	.15	.26	.28	.24	.22
No public transportation	37.90	43.58	24.51	64.69	58.62	28.09	29.78	17.98	31.40	43.67	32.83	34.07	6.31	7.95	26.11
Not reported	.81	.83	.76	—	.47	—	.74	.44	.82	.58	.92	.52	.43	.34	.34
Neighborhood Shopping as a Percent of Total															
Satisfactory neighborhood shopping	93.25	93.32	93.09	95.47	87.81	81.37	87.13	90.98	90.24	93.37	93.46	91.88	92.43	94.53	95.19
Less than 1 mile	70.77	67.88	77.59	61.27	52.61	67.55	72.64	75.60	73.35	70.03	76.09	71.62	78.77	81.36	78.05
1 mile or more	21.94	24.98	14.79	32.48	34.47	10.78	13.66	14.63	16.18	22.80	16.87	19.46	13.46	12.30	16.66
Not reported	.53	.48	.71	1.72	.72	3.03	.83	.73	.72	.55	.50	.80	.21	.88	.48
Unsatisfactory neighborhood shopping	6.30	6.33	6.23	4.53	12.19	18.63	12.13	8.41	9.51	6.09	5.82	7.60	7.14	4.53	4.33
Not reported or don't know	.45	.35	.87	—	—	—	.74	.62	.54	.71	.52	.43	.94	.34	.48

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 2-4. Neighborhood Quality—Owner Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struc- tion 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	610.3	39.9	86.0	5.0	12.7	33.5	28.6	219.4	55.7	46.8	58.4	66.5	184.3
Condition Present as a Percent of Total ²													
Street noise or traffic	21.42	7.16	21.18	30.21	35.89	24.85	25.58	21.63	14.75	28.79	31.15	25.83	19.98
Neighborhood crime	22.83	17.16	15.22	24.95	35.57	27.85	26.72	18.27	14.65	23.20	41.28	27.80	14.26
Any condition(s)	35.21	21.40	30.95	47.82	42.55	41.70	36.52	30.94	22.77	41.09	52.91	43.18	27.52
Both conditions present	9.05	2.92	5.46	7.33	28.91	11.00	15.78	8.96	6.63	10.81	19.52	10.46	6.71
No conditions present	64.31	78.60	69.05	52.18	57.45	56.89	62.20	68.37	57.37	46.80	56.28	71.81	
Not reported	.47	-	-	-	-	1.41	1.28	.68	.81	1.54	.19	.54	.67
Condition Bothersome as a Percent of Total ²													
Street noise or traffic	10.79	3.56	9.33	20.60	26.06	14.72	18.21	8.98	8.25	15.84	18.14	11.50	9.14
Neighborhood crime	16.22	12.44	9.19	13.47	27.04	22.11	16.89	11.35	10.64	16.12	32.73	19.43	9.07
Unsatisfactory neighborhood shopping	6.33	3.55	13.11	12.73	11.19	12.17	9.25	5.47	6.62	6.08	6.30	5.21	3.92
Unsatisfactory public elementary school	2.91	7.75	2.41	-	.88	1.72	2.69	.36	3.94	2.61	1.07	2.38	2.55
Unsatisfactory public transportation	2.53	.51	3.16	5.56	8.72	4.39	2.21	2.48	.52	3.09	3.88	1.66	3.17
Any condition(s)	30.69	23.25	30.00	39.63	45.28	38.68	36.00	23.41	25.68	34.11	46.24	32.25	22.75
Two or more conditions	7.20	2.53	7.21	12.73	22.07	14.38	11.42	4.43	4.10	8.14	13.82	7.60	4.37
Conditions so Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic	3.64	1.52	2.89	-	16.13	6.05	8.68	2.04	1.57	4.09	7.77	3.24	2.91
Neighborhood crime	3.63	1.02	1.65	13.47	11.76	7.83	3.20	1.73	2.75	4.95	8.21	6.80	1.38
Unsatisfactory public elementary school	.71	1.02	.23	-	-	-	-	.05	.87	.45	.20	.82	.97
Any condition(s)	6.33	2.55	4.30	13.47	19.33	9.98	8.68	3.19	3.82	6.90	10.44	8.33	4.46
Two or more conditions	1.64	1.01	.47	-	8.56	3.90	3.20	.63	1.36	2.59	5.74	2.52	.79
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic	.47	-	-	-	-	1.41	1.28	.68	.81	1.54	.19	.54	.67
Neighborhood crime	.52	.64	-	-	-	1.41	1.28	.68	.81	1.54	.19	.54	.67
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	26.45	40.84	16.03	35.98	36.06	44.45	31.78	2.14	29.09	26.42	29.44	26.35	21.84
Satisfactory public elementary school	19.98	25.89	9.19	30.15	30.94	38.14	24.10	1.61	22.29	18.41	23.17	19.25	16.58
Unsatisfactory public elementary school	2.91	7.75	2.41	-	.88	1.72	2.69	.36	3.94	2.61	1.07	2.38	2.55
So bothered they want to move	.71	1.02	.23	-	-	-	-	.05	.87	.45	.20	.82	.97
Not reported	.13	1.53	-	-	-	-	-	.73	-	-	.31	.22	
Not reported or don't know	3.58	7.20	4.42	5.84	4.24	4.59	4.99	.17	2.85	5.40	5.21	4.72	2.71
Public elementary school less than 1 mile	11.81	12.23	3.53	11.78	21.23	25.35	19.75	.37	13.99	9.23	17.90	13.33	10.99
Public elementary school 1 mile or more	13.69	24.74	10.77	24.21	14.83	17.41	11.63	1.60	14.14	15.78	10.25	11.70	10.03
Not reported	.84	3.67	1.72	-	-	1.69	.40	.17	.97	1.41	1.30	1.33	.81
Households without children aged 0-16	73.55	59.16	83.97	64.02	63.94	55.55	68.22	97.86	70.91	73.58	70.56	73.65	78.16
Households with children aged 4-16	22.44	32.27	13.37	31.10	33.50	40.33	25.73	2.04	24.10	22.66	23.70	22.13	19.15
Attend public school(K-12)	17.68	24.72	10.57	18.07	27.04	37.21	21.25	1.61	20.41	18.08	18.16	16.72	15.14
Attend private school(K-12)	3.27	5.21	.83	-	3.90	3.81	4.21	.27	2.57	1.83	4.46	5.37	1.74
Attend ungraded school, preschool, etc	.74	.51	-	-	-	-	1.04	.14	.37	1.11	1.04	.49	1.04
Does not attend school	.68	.54	.24	7.17	2.57	.84	-	-	.76	.65	.84	.42	.60
Not reported	.79	2.81	1.72	5.88	-	.60	-	.17	-	1.65	.73	-	.68
Public Transportation as a Percent of Total													
With public transportation	55.59	27.23	38.88	69.72	64.31	78.07	60.95	52.64	50.30	52.76	92.38	81.63	69.21
Household uses it at least weekly	2.55	-	1.01	21.38	8.69	13.46	2.16	2.38	1.06	2.66	4.68	8.02	2.41
Satisfactory public transportation	2.06	-	.58	15.82	8.69	11.75	1.76	2.08	.53	2.42	4.18	7.17	1.93
Unsatisfactory public transportation	.35	-	.44	5.56	-	1.71	.39	.30	.52	24	.50	.85	.48
Household uses it less than weekly	11.47	4.09	8.63	11.60	22.94	24.28	11.68	11.61	7.64	11.95	25.08	14.31	12.90
Satisfactory public transportation	8.80	3.07	5.32	11.60	14.22	20.99	9.15	9.30	6.54	9.10	21.69	13.49	9.56
Unsatisfactory public transportation	2.18	.51	2.73	-	8.72	2.67	1.82	2.18	-	2.85	3.38	.81	2.70
Not reported	.49	.51	.59	-	-	.62	.73	.13	1.09	-	-	-	.64
Household does not use	41.36	23.14	29.24	30.88	32.69	40.32	47.10	38.25	41.61	38.15	62.63	69.31	53.59
Not reported	.21	-	-	5.88	-	-	-	.40	-	-	-	-	.31
No public transportation	43.58	72.77	60.57	30.28	35.69	21.59	38.68	46.87	48.89	46.47	7.42	8.37	29.21
Not reported	.83	-	.55	-	-	.34	.39	.69	.81	.77	.19	-	1.58
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	93.32	96.45	86.89	87.27	88.81	87.49	90.75	94.01	92.57	93.15	93.51	94.79	95.41
Less than 1 mile	67.88	57.31	50.23	69.12	73.75	67.37	73.68	69.93	71.42	66.21	78.51	79.75	76.97
1 mile or more	24.98	38.00	35.80	18.15	14.16	19.78	23.61	21.15	26.49	14.80	14.60	17.91	
Not reported	.46	1.13	.85	-	.91	.34	.86	.43	-	.45	.19	.43	.54
Unsatisfactory neighborhood shopping	6.33	3.55	13.11	12.73	11.19	12.17	9.25	5.47	6.62	6.08	6.30	5.21	3.82
Not reported or don't know	.35	-	-	-	-	.34	-	.52	.81	.77	.19	-	.87

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 3-4. Neighborhood Quality—Renter Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	259.0	10.0	15.7	3.4	14.7	37.5	21.4	40.5	117.3	51.5	50.4	37.9	71.5
Condition Present as a Percent of Total²													
Street noise or traffic	29.86	23.50	18.26	53.97	39.18	35.83	26.17	18.42	29.64	39.05	41.57	29.30	26.84
Neighborhood crime	28.51	27.55	22.65	48.07	32.39	31.02	23.43	15.19	26.04	34.57	46.33	26.53	22.57
Any condition(s)	43.30	33.93	31.08	69.89	51.64	49.42	36.15	28.72	41.83	51.04	60.98	42.94	38.58
Both conditions present	14.87	17.12	9.83	32.15	19.94	17.43	13.45	4.89	13.84	22.58	26.91	12.90	10.82
No conditions present	56.43	66.07	68.92	30.11	46.98	50.04	63.85	71.28	58.17	48.67	38.32	56.13	61.42
Not reported	.27	-	-	-	1.38	.54	-	-	-	.29	.70	.84	-
Condition Bothersome as a Percent of Total²													
Street noise or traffic	15.21	16.83	7.37	35.74	20.75	18.49	12.95	6.13	15.45	20.63	21.77	14.36	15.72
Neighborhood crime	19.72	17.10	13.09	27.63	26.03	18.96	17.34	9.04	17.76	23.46	35.40	15.90	17.30
Unsatisfactory neighborhood shopping	6.23	8.41	7.20	27.28	12.95	5.06	9.87	9.46	5.45	8.99	8.11	3.34	5.38
Unsatisfactory public elementary school	3.32	4.14	3.29	11.55	2.97	2.36	5.77	.27	4.14	4.29	3.12	2.87	3.32
Unsatisfactory public transportation	3.19	-	-	6.71	6.60	4.83	1.71	.67	3.18	3.14	3.57	2.88	3.35
Any condition(s)	34.49	38.08	22.96	66.34	45.29	36.79	29.76	23.77	32.96	40.31	45.28	32.09	34.19
Two or more conditions	10.96	8.40	4.69	32.03	20.40	10.52	14.17	1.80	10.95	16.97	20.41	5.75	9.84
Conditions so Objectionable Household Wants to Move as a Percent of Total²													
Street noise or traffic	7.28	12.57	4.61	21.88	8.21	9.83	7.77	1.62	6.85	10.99	9.54	7.42	8.31
Neighborhood crime	10.07	10.82	5.98	20.62	15.06	11.75	9.40	2.78	8.00	14.41	17.16	9.21	10.86
Unsatisfactory public elementary school	1.39	-	3.29	3.44	1.51	1.52	1.83	-	1.55	2.01	2.69	1.94	.50
Any condition(s)	13.95	21.27	7.30	28.73	17.65	16.82	13.83	4.11	13.03	19.00	19.81	14.31	15.49
Two or more conditions	4.31	2.12	3.29	17.21	6.38	5.67	5.17	.29	3.17	7.75	8.67	3.65	4.03
Incomplete Reporting as a Percent of Total²													
Street noise or traffic	.27	-	-	-	1.38	.54	-	-	-	.29	.70	.94	-
Neighborhood crime	.61	-	-	-	1.38	.54	1.13	-	.74	.29	1.41	.94	-
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	31.95	33.66	35.29	36.84	55.52	47.33	37.56	3.23	36.73	51.74	34.17	22.85	32.35
Satisfactory public elementary school	21.12	23.24	24.47	25.29	42.87	36.20	24.57	1.01	21.12	39.07	24.62	11.34	21.05
Unsatisfactory public elementary school	3.32	4.14	3.29	11.55	2.97	2.36	5.77	.27	4.14	4.29	3.12	2.87	3.32
So bothered they want to move	1.39	-	3.29	3.44	1.51	1.52	1.83	-	1.55	2.01	2.69	1.94	.50
Not reported	.14	-	-	-	-	-	-	-	.09	-	-	.33	-
Not reported or don't know	7.50	6.28	7.53	-	9.67	8.78	7.22	1.94	11.47	8.39	6.43	8.63	7.98
Public elementary school less than 1 mile	14.25	17.00	10.87	13.48	21.10	26.06	20.50	1.44	16.78	21.97	21.14	8.86	13.44
Public elementary school 1 mile or more	16.30	16.66	24.42	23.37	32.04	19.47	15.54	1.05	18.35	28.32	11.52	14.86	16.95
Not reported	1.39	-	-	-	2.38	1.80	1.51	.74	1.60	1.46	1.51	1.13	1.95
Households without children aged 0-16	.68.05	66.34	64.71	63.16	44.48	52.67	62.44	96.77	63.27	48.26	65.83	77.15	67.65
Households with children aged 4-16	24.52	31.53	24.40	18.70	45.15	37.17	27.83	2.90	25.52	40.56	26.79	13.03	25.23
Attend public school (K-12)	20.75	25.27	21.82	18.70	42.80	35.28	24.20	2.17	20.60	36.99	24.24	10.59	21.95
Attend private school (K-12)	1.75	6.26	1.29	-	.83	.64	.57	-	1.83	.71	.63	2.03	1.39
Attend ungraded school, preschool, etc.	.43	-	-	-	-	.31	.55	-	.47	.86	.45	-.33	-
Does not attend school	1.11	-	1.29	-	.76	.63	3.16	-	2.18	2.25	.98	-.80	-
Not reported	.78	-	-	-	.77	.31	.52	.74	.74	.45	.93	.72	.93
Public Transportation as a Percent of Total													
With public transportation	74.73	67.55	52.02	75.12	73.95	84.75	76.90	72.58	73.83	76.91	94.29	91.86	81.55
Household uses it at least weekly	11.07	-	10.35	16.80	19.51	30.08	10.10	15.70	11.09	24.25	21.51	19.57	7.58
Satisfactory public transportation	10.16	-	10.35	10.09	17.25	27.22	10.10	15.41	9.79	23.40	20.01	18.63	6.61
Unsatisfactory public transportation	.91	-	-	6.71	2.26	2.86	-	.29	1.30	.84	1.49	.94	.97
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Household uses it less than weekly	15.32	8.09	6.41	10.21	13.62	22.25	17.41	14.77	14.93	19.15	15.38	19.65	17.76
Satisfactory public transportation	12.67	4.14	5.17	10.21	9.29	20.28	15.14	13.66	12.42	16.85	13.91	17.71	14.97
Unsatisfactory public transportation	2.16	-	-	-	4.34	1.98	1.71	.38	1.88	2.30	1.47	1.94	2.38
Not reported	.48	1.95	1.24	-	-	-	.57	.74	.63	-	-	-	.42
Household does not use	48.03	61.46	35.25	40.64	40.81	32.42	49.39	41.18	47.59	33.02	56.79	51.98	56.21
Not reported	.31	-	-	7.47	-	-	-	.92	.22	.50	.61	.68	-
No public transportation	24.51	32.45	47.98	24.88	24.67	14.71	21.69	27.42	25.19	22.80	5.01	7.20	18.11
Not reported	.76	-	-	-	1.38	.54	1.41	-	.98	.29	.70	.94	.34
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	83.09	91.59	92.80	72.72	85.67	94.07	89.57	89.91	93.88	90.72	91.19	94.08	94.62
Less than 1 mile	77.59	77.06	65.61	65.26	71.68	82.96	72.91	70.55	78.32	76.55	79.07	84.19	80.85
1 mile or more	14.79	10.47	27.19	-	13.24	10.02	16.14	18.19	14.83	13.06	11.80	8.27	13.44
Not reported	.71	4.06	-	7.47	.76	1.08	.52	1.17	.74	1.11	.22	1.61	.33
Unsatisfactory neighborhood shopping	6.23	8.41	7.20	27.28	12.85	5.06	9.87	9.46	5.45	8.99	8.11	3.34	5.38
Not reported or don't know	.67	-	-	-	1.38	.88	.57	.63	.67	.29	.70	.70	.258

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 4-4. Neighborhood Quality—Occupied Units with Black Householder

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	71.0	33.5	37.5	3.3	2.8	1.2	5.4	10.1	20.9	18.3	24.1	17.6	8.4
Condition Present as a Percent of Total ²													
Street noise or traffic	30.64	24.85	35.83	-	-	64.50	59.31	33.10	28.22	37.60	33.37	35.79	22.29
Neighborhood crime	29.53	27.85	31.02	20.84	26.30	39.78	38.76	24.26	23.77	36.58	39.72	23.86	22.13
Any condition(s)	45.78	41.70	49.42	20.84	26.30	64.50	63.74	44.85	39.39	53.56	51.61	50.25	37.52
Both conditions present	14.39	11.00	17.43	-	-	39.78	32.33	12.52	12.60	20.61	21.48	9.40	6.90
No conditions present	53.27	56.89	50.04	79.16	73.70	35.50	32.50	51.60	60.61	44.49	47.08	47.72	62.48
Not reported .....	.95	1.41	.54	-	-	-	3.76	3.56	-	1.85	1.31	2.03	-
Condition Bothersome as a Percent of Total ²													
Street noise or traffic	16.71	14.72	18.49	-	-	84.50	31.52	22.79	14.03	22.46	20.48	15.58	12.17
Neighborhood crime	20.44	22.11	18.96	6.56	-	39.78	33.93	15.59	13.81	25.32	29.82	17.97	15.86
Unsatisfactory neighborhood shopping	8.41	12.17	5.06	-	22.36	20.10	16.58	10.03	6.74	6.92	11.66	3.91	4.33
Unsatisfactory public elementary school	2.06	1.72	2.36	6.14	-	10.09	4.13	3.23	1.53	2.47	1.84	1.93	1.33
Unsatisfactory public transportation	4.62	4.39	4.83	-	-	-	10.25	3.10	4.56	2.95	2.61	5.62	8.17
Any condition(s)	37.68	38.68	36.79	12.70	22.36	74.51	57.56	40.25	29.43	42.40	45.45	34.87	33.76
Two or more conditions	12.34	14.38	10.52	-	-	39.78	27.31	11.63	9.71	14.59	17.46	9.68	4.14
Conditions so Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic	8.05	6.05	9.83	-	-	29.68	17.93	2.87	9.44	11.01	9.23	6.13	5.54
Neighborhood crime	9.90	7.83	11.75	-	-	39.78	27.67	2.87	9.42	15.97	14.98	10.93	7.11
Unsatisfactory public elementary school .....	.80	-	1.52	-	-	10.09	4.13	-	.56	2.47	.95	1.30	1.33
Any condition(s)	13.59	9.98	16.82	-	-	39.78	31.87	2.87	14.35	19.74	16.40	14.55	9.82
Two or more conditions	4.83	3.90	5.67	-	-	39.78	15.80	2.87	4.51	9.10	8.76	3.14	2.83
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic .....	.95	1.41	.54	-	-	-	3.76	3.56	-	1.95	1.31	2.03	-
Neighborhood crime .....	.95	1.41	.54	-	-	-	3.76	3.56	-	1.95	1.31	2.03	-
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	45.97	44.45	47.33	45.73	7.20	55.77	69.73	12.15	49.01	64.83	51.46	38.39	56.12
Satisfactory public elementary school	37.12	38.14	36.20	33.09	-	45.68	49.38	7.61	36.39	53.06	45.17	28.68	46.66
Unsatisfactory public elementary school	2.06	1.72	2.36	6.14	-	10.09	4.13	3.23	1.53	2.47	1.84	1.93	1.33
So bothered they want to move .....	.80	-	1.52	-	-	10.09	4.13	-	.56	2.47	.95	1.30	1.33
Not reported	6.80	4.59	8.78	6.50	7.20	-	16.22	1.31	11.09	9.31	4.46	7.80	8.13
Public elementary school less than 1 mile	25.72	25.35	26.06	12.97	-	45.68	39.83	2.26	28.27	27.08	34.63	14.84	27.51
Public elementary school 1 mile or more	18.50	17.41	19.47	32.76	-	10.09	29.90	9.88	18.68	36.48	16.00	21.47	24.39
Not reported	1.75	1.69	1.80	-	7.20	-	-	-	2.07	1.29	.84	2.08	4.21
Households without children aged 0-16	54.03	55.55	52.57	54.27	92.80	44.23	30.27	87.85	50.99	35.17	48.54	61.61	43.88
Households with children aged 4-16	38.68	40.33	37.17	45.73	7.20	45.68	55.22	10.84	35.99	50.86	45.13	27.59	44.92
Attend public school(K-12)	36.19	37.21	35.28	39.23	-	45.68	49.17	8.71	34.79	48.94	42.90	26.22	42.17
Attend private school (K-12)	2.14	3.81	.64	-	-	-	-	2.13	.80	.69	.89	2.79	1.38
Attend ungraded school, preschool, etc .....	.16	-	.31	-	-	-	-	-	-	.63	-	-	1.38
Does not attend school .....	.63	.64	.63	6.50	-	-	6.05	-	.59	.81	1.35	-	-
Not reported .....	.45	.60	.31	-	7.20	-	-	-	-	-	.66	-	-
Public Transportation as a Percent of Total													
With public transportation	81.60	78.07	84.75	53.76	41.38	90.50	87.68	73.65	80.96	82.02	92.53	95.63	75.69
Household uses it at least weekly	22.23	13.46	30.08	-	19.13	45.59	44.22	15.65	32.04	38.82	31.00	31.44	13.69
Satisfactory public transportation	19.92	11.75	27.22	-	19.13	45.59	38.07	15.65	27.49	37.08	28.84	29.82	11.14
Unsatisfactory public transportation	2.32	1.71	2.86	-	-	-	6.16	-	4.56	1.75	2.16	1.62	2.55
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Household uses it less than weekly	23.21	24.28	22.25	12.94	7.20	44.91	19.39	26.29	13.70	19.71	22.22	23.92	28.14
Satisfactory public transportation	20.61	20.99	20.28	12.94	7.20	44.91	15.29	23.19	13.70	18.51	21.77	19.91	22.52
Unsatisfactory public transportation	2.31	2.67	1.98	-	-	-	4.09	3.10	-	1.20	.45	4.01	5.62
Not reported .....	.29	.62	-	-	-	-	-	-	-	-	-	-	-
Household does not use	36.15	40.32	32.42	40.84	15.05	-	24.07	31.70	35.21	23.48	39.31	40.28	33.86
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
No public transportation	17.96	21.59	14.71	46.22	58.62	9.50	8.58	26.35	19.04	17.98	6.16	4.37	24.31
Not reported .....	.44	.34	.54	-	-	-	3.76	-	-	-	1.31	-	-
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	90.96	87.49	94.07	100.00	77.84	79.90	79.67	88.71	93.26	93.08	87.03	95.37	95.67
Less than 1 mile	75.60	67.37	82.96	54.18	59.87	55.18	65.15	73.91	77.21	83.55	76.40	83.28	80.49
1 mile or more	14.63	19.78	10.02	39.68	17.77	24.72	14.51	14.80	14.10	9.53	10.16	10.93	15.19
Not reported .....	.73	.34	1.08	6.14	-	-	-	-	1.94	.47	1.16	-	-
Unsatisfactory neighborhood shopping	8.41	12.17	5.06	-	22.36	20.10	16.58	10.03	6.74	6.92	11.66	3.91	4.33
Not reported or don't know .....	.62	.34	.88	-	-	-	3.76	1.28	-	-	1.31	.72	-

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 5-4. Neighborhood Quality—Occupied Units with Hispanic Householder

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	50.0	28.6	21.4	3.6	2.4	.9	2.1	11.0	17.5	9.5	15.4	1.6	4.6
Condition Present as a Percent of Total²													
Street noise or traffic	25.83	25.58	26.17	5.61	21.93	12.82	24.46	25.35	24.60	28.73	36.37	41.40	19.031
Neighborhood crime	25.31	26.72	23.43	11.56	21.93	12.82	21.70	21.92	15.83	19.34	35.27	21.27	13.12
Any condition(s)	36.36	36.52	36.15	11.56	21.93	12.82	35.13	30.13	26.58	35.75	46.70	41.40	-23.70
Both conditions present	14.79	15.78	13.45	5.61	21.93	12.82	11.04	17.14	11.95	12.32	24.94	21.27	8.45
No conditions present	62.91	62.20	63.85	88.44	78.07	87.18	64.87	69.87	71.42	64.25	53.30	58.60	76.30
Not reported	.73	1.28	-	-	-	-	-	-	-	-	-	-	-
Condition Bothersome as a Percent of Total²													
Street noise or traffic	16.53	19.21	12.85	5.61	21.93	-	24.46	11.79	12.47	18.79	21.42	34.27	13.54
Neighborhood crime	17.08	16.89	17.34	11.56	-	12.82	21.70	11.65	11.72	9.92	26.62	21.27	7.26
Unsatisfactory neighborhood shopping	9.51	8.25	9.87	16.80	30.97	-	23.56	15.69	4.40	13.03	9.47	7.52	4.48
Unsatisfactory public elementary school	4.01	2.69	5.77	12.48	-	-	-	1.83	3.34	7.72	1.83	7.52	-
Unsatisfactory public transportation	2.00	2.21	1.71	-	-	-	-	1.40	2.09	3.81	1.76	-	-
Any condition(s)	33.33	36.00	29.76	29.71	30.97	12.82	45.26	28.01	20.80	31.63	38.40	34.27	22.69
Two or more conditions	12.59	11.42	14.17	5.61	21.93	-	24.46	10.69	11.60	14.88	18.34	21.27	2.59
Conditions so Objectionable Household Wants to Move as a Percent of Total²													
Street noise or traffic	8.29	8.68	7.77	5.61	21.93	-	-	6.53	4.73	11.62	8.91	20.51	11.10
Neighborhood crime	5.85	3.20	9.40	5.61	-	-	5.76	1.83	3.66	5.82	8.95	7.52	7.26
Unsatisfactory public elementary school	.78	-	1.83	-	-	-	-	-	1.61	1.16	1.83	-	-
Any condition(s)	10.88	8.68	13.83	5.61	21.93	-	5.76	6.53	7.24	14.06	12.05	20.51	15.78
Two or more conditions	4.04	3.20	5.17	5.61	-	-	-	1.83	2.77	4.54	7.84	7.52	2.59
Incomplete Reporting as a Percent of Total²													
Street noise or traffic	.73	1.28	-	-	-	-	-	-	-	-	-	-	-
Neighborhood crime	1.22	1.28	1.13	-	-	-	-	-	1.39	-	1.57	-	-
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	34.25	31.78	37.56	52.92	60.46	56.99	78.68	2.88	41.68	52.39	25.72	20.51	33.86
Satisfactory public elementary school	24.30	24.10	24.57	28.07	60.46	25.95	72.92	1.04	29.96	42.15	13.66	12.99	24.84
Unsatisfactory public elementary school	4.01	2.69	5.77	12.48	-	-	-	1.83	3.34	7.72	1.83	7.52	-
So bothered they want to move	.78	-	1.83	-	-	-	-	-	1.61	1.16	1.83	-	-
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported or don't know	5.94	4.99	7.22	12.37	-	31.04	5.76	-	8.38	2.52	10.23	-	9.02
Public elementary school less than 1 mile	20.07	19.75	20.50	22.46	20.70	31.04	24.65	1.04	22.88	30.04	19.51	7.52	18.98
Public elementary school 1 mile or more	13.30	11.63	15.54	30.46	39.75	25.95	54.02	1.83	18.11	22.35	4.16	12.99	14.88
Not reported	.88	.40	1.51	-	-	-	-	-	.69	-	2.05	-	-
Households without children aged 0-16	65.75	68.22	62.44	47.08	39.54	43.01	21.32	97.12	58.32	47.61	74.28	79.49	66.14
Households with children aged 4-16	26.63	25.73	27.83	40.55	51.42	31.04	78.68	2.88	33.28	44.18	15.92	12.99	26.60
Attend public school(K-12)	22.51	21.25	24.20	34.94	51.42	31.04	72.92	2.88	29.52	42.90	13.99	12.99	26.60
Attend private school (K-12)	2.65	4.21	.57	5.61	-	-	5.76	-	-	1.28	-	-	2.44
Attend ungraded school, preschool, etc	.83	1.04	.55	-	-	-	-	-	.67	1.23	2.69	-	-
Does not attend school	1.35	-	3.18	-	-	-	-	-	3.86	1.37	-	-	-
Not reported	.22	-	.52	-	-	-	-	.64	-	-	-	-	-
Public Transportation as a Percent of Total													
With public transportation	67.77	60.95	78.90	58.00	-	74.05	46.26	58.12	72.97	75.12	95.14	100.00	77.66
Household uses it at least weekly	5.55	2.16	10.10	-	-	-	24.18	7.77	7.70	16.33	5.61	24.90	5.11
Satisfactory public transportation	5.33	1.76	10.10	-	-	-	24.18	7.77	7.70	15.13	5.61	24.90	5.11
Unsatisfactory public transportation	.23	.39	-	-	-	-	-	-	-	1.19	-	-	-
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Household uses it less than weekly	14.14	11.69	17.41	5.61	-	31.04	16.33	12.35	11.95	16.18	18.14	15.54	7.26
Satisfactory public transportation	11.71	9.15	15.14	5.61	-	31.04	16.33	10.95	9.16	13.56	16.38	15.54	7.26
Unsatisfactory public transportation	1.77	1.82	1.71	-	-	-	-	-	1.40	2.09	2.62	1.76	-
Not reported	.68	.73	.57	-	-	-	-	-	.68	-	-	-	-
Household does not use	48.08	47.10	49.39	52.39	-	43.01	5.76	38.00	53.33	42.62	71.38	59.55	65.28
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
No public transportation	31.40	38.66	21.69	42.00	100.00	25.95	53.74	41.88	25.30	24.88	4.86	-	19.90
Not reported	.82	.39	1.41	-	-	-	-	-	1.72	-	-	-	2.44
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	90.24	90.75	89.57	83.10	69.03	100.00	76.44	84.31	94.91	86.67	90.53	92.48	95.52
Less than 1 mile	73.35	73.68	72.91	52.39	30.25	100.00	70.97	69.97	74.28	72.03	79.94	92.48	72.90
1 mile or more	16.18	16.21	16.14	23.85	38.78	-	5.47	13.34	20.63	13.76	10.58	-	22.62
Not reported	.72	.86	.52	6.88	-	-	-	1.01	-	1.17	-	-	-
Unsatisfactory neighborhood shopping	9.51	9.25	9.87	16.90	30.97	-	23.56	15.69	4.40	13.03	9.47	7.52	4.48
Not reported or don't know	.24	-	.57	-	-	-	-	.69	-	-	-	-	-

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 6-1: General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	1 013.1	839.5	580.2	259.4	173.6	23.6	15.3	6.7	8.6	8.5
Units in Structure										
1, detached	566.8	515.1	446.5	68.5	51.8	8.4	4.9	2.6	2.3	1.5
1, attached	30.7	21.1	14.1	7.1	9.6	2	-	-	-	-
2 to 4	79.7	62.4	9.5	52.9	17.3	5.9	3.2	4	2.8	2.7
5 to 9	70.5	51.7	10.7	41.0	18.7	1.1	-	-	-	.9
10 to 19	64.8	47.0	6.6	40.4	17.8	1.4	1.1	-	1.1	.4
20 to 49	42.0	31.2	10.1	21.1	10.8	.5	.2	-	1.2	.3
50 or more	35.6	18.9	8.0	10.9	16.6	.4	-	-	-	.4
Mobile home or trailer	123.0	82.1	74.7	17.4	30.9	8.0	5.7	3.7	2.0	2.3
Year Structure Built¹										
1990 to 1994	-	-	-	-	-	-	-	-	-	-
1985 to 1989	128.0	100.5	65.8	34.6	27.5	3	3	-	3	-
1980 to 1984	135.9	109.9	76.3	33.6	26.0	1.1	1.1	.8	.3	-
1975 to 1979	179.8	152.9	104.3	48.6	26.9	4.1	3.8	2.3	1.5	.4
1970 to 1974	183.7	147.3	99.0	48.3	36.4	2.6	.7	-	.7	.9
1960 to 1969	183.0	158.0	113.5	42.5	27.0	5.7	5.0	3.2	1.8	.7
1950 to 1959	113.7	102.8	77.3	25.5	10.9	1.9	.9	-	.9	1.0
1940 to 1949	44.0	34.9	22.3	12.6	9.1	3.5	1.8	.4	1.3	.7
1930 to 1939	22.6	18.0	9.0	9.0	4.6	2.4	1.1	-	1.1	.4
1920 to 1929	16.1	12.1	8.1	4.0	4.0	1.9	.7	-	.7	1.2
1918 or earlier	6.2	5.2	4.5	.7	1.1	.2	-	-	-	.2
Median	1973	1973	1973	1974	1974	1963	1966	1969	1961	1949
Rooms										
1 room	5.3	2.8	.4	2.4	2.5	2.2	.7	.5	.2	1.5
2 rooms	11.9	7.9	1.5	6.4	4.0	2.0	1.0	.8	.2	1.0
3 rooms	104.5	71.2	12.9	58.4	33.3	5.4	2.5	3	2.2	3.0
4 rooms	242.7	177.1	80.3	96.9	65.6	7.5	6.3	2.6	3.7	1.2
5 rooms	285.2	227.2	171.7	55.5	38.0	4.1	2.3	.6	1.7	1.8
6 rooms	201.8	183.3	156.8	26.4	18.6	1.4	1.4	.7	.7	-
7 rooms	109.4	102.3	92.5	9.7	7.1	-	-	-	-	-
8 rooms	45.8	42.2	40.9	1.4	3.6	1.2	1.2	1.2	-	-
9 rooms	17.9	17.7	16.4	1.2	.3	-	-	-	-	-
10 rooms or more	8.5	7.9	6.8	1.1	.6	-	-	-	-	-
Median	5.0	5.2	5.6	4.1	4.2	3.8	4.1	4.2	4.0	3.1
Bedrooms										
None	12.8	8.1	1.9	6.3	4.6	3.7	1.5	1.3	.2	2.2
1	145.8	99.4	20.4	79.1	46.4	6.7	2.8	3	2.5	3.9
2	459.2	367.0	240.2	126.8	92.3	9.8	8.1	3.0	5.1	1.7
3	319.5	294.8	253.9	41.0	24.7	3.4	2.7	1.9	.8	.7
4 or more	75.7	70.2	63.9	6.3	5.5	.2	.2	.2	-	-
Median	2.3	2.4	2.6	1.8	1.9	1.7	1.9	2.1	1.8	1.0
Complete Bathrooms										
None	2.1	.9	.7	.1	1.2	.4	-	-	-	.4
1	420.5	328.7	153.3	175.3	91.8	18.9	11.8	4.0	7.8	7.0
1 and one-half	112.6	97.9	78.4	19.5	14.7	.7	-	-	.8	.4
2 or more	477.9	412.0	347.7	64.3	65.8	3.8	3.5	2.7	.8	-
Air Conditioning										
No air conditioning	64.5	46.9	25.6	21.3	17.7	6.5	3.2	1.1	2.1	3.2
With air conditioning	948.5	792.6	554.6	238.0	155.9	17.3	12.1	5.6	6.5	5.2
Central	761.8	636.8	462.3	174.5	125.0	8.9	6.9	3.1	3.8	2.1
1 room unit	120.7	88.7	52.3	46.4	22.0	6.2	3.5	1.6	1.9	2.7
2 room units	48.0	40.0	25.2	14.8	8.0	2.2	1.7	.9	.8	.5
3 room units or more	18.1	17.1	14.8	2.4	1.0	-	-	-	-	-
Main Heating Equipment										
Warm-air furnace	538.8	436.0	298.5	137.4	102.8	8.0	4.7	2.4	2.3	3.3
Steam or hot water system	3.1	2.2	1.4	.8	.9	.2	.2	-	-	.2
Electric heat pump	221.4	197.4	161.5	35.9	24.0	1.4	1.2	.4	.8	.2
Built-in electric units	83.1	66.3	32.6	33.7	16.8	2.3	.9	-	.9	1.4
Floor, wall, or other built-in hot air units without ducts	20.4	16.6	9.2	7.4	3.8	2.4	1.3	.5	.8	1.1
Room heaters with flue	65.8	51.4	35.5	15.9	14.4	2.6	1.2	.3	.9	1.4
Room heaters without flue	14.6	13.7	8.7	5.0	.9	1.3	1.3	.6	.7	-
Portable electric heaters	28.5	26.0	15.5	10.5	2.5	2.7	2.6	1.7	.8	.2
Stoves	2.7	2.6	1.5	1.1	.1	-	-	-	-	-
Fireplaces with inserts	1.3	1.3	.8	.5	-	-	-	-	-	-
Fireplaces without inserts	3.3	3.3	2.3	1.1	-	-	-	-	-	-
Other	16.5	14.7	9.5	5.2	3.8	1.5	.9	.8	.2	.6
None	11.5	8.1	3.1	5.0	3.4	1.4	1.0	-	1.0	.3
Main House Heating Fuel										
Housing units with heating fuel	1 001.6	831.4	577.1	254.4	170.1	22.4	14.3	6.7	7.6	8.1
Electricity	817.3	678.2	465.0	213.2	139.1	12.5	8.1	3.3	4.8	4.4
Piped gas	52.8	40.5	29.2	11.3	12.4	2.0	.2	-	.2	1.8
Bottled gas	55.3	45.6	33.9	11.7	9.6	5.6	3.8	2.9	.9	1.8
Fuel oil	56.8	48.2	34.9	13.3	8.6	1.4	1.3	.3	1.0	.2
Kerosene or other liquid fuel	9.6	9.6	7.6	2.1	-	.5	.5	-	.5	-
Coal or coke	-	-	-	-	-	-	-	-	-	-
Wood	7.9	7.9	5.3	2.6	-	-	-	-	-	-
Solar energy	-	-	-	-	-	-	-	-	-	-
Other	1.9	1.4	1.1	.3	.4	.4	.4	.2	.2	-

Table 6-1. General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
OCCUPIED UNITS										
Total	839.5	560.2	259.4	...	...	15.3	6.7	8.6	...	...
Race and Origin										
White	768.1	545.5	222.6	...	...	12.6	6.5	6.1	...	...
Non-Hispanic	729.5	522.7	206.8	...	...	12.2	6.5	5.7	...	...
Hispanic	38.6	22.8	15.9	...	...	.4	-	.4	...	...
Black	63.0	30.3	32.6	...	...	2.3	-	2.3	...	...
Other	8.4	4.3	4.1	...	...	.5	.2	.3	...	...
Total Hispanic	41.3	24.1	17.2	...	...	.7	-	.7	...	...
Persons Per Room										
0.50 or less	610.3	445.7	164.5	...	...	10.5	4.8	5.7	...	...
0.51 to 1.00	215.7	129.9	85.9	...	...	4.3	1.7	2.6	...	...
1.01 to 1.50	11.7	4.2	7.5	...	...	.2	.2	-	...	...
1.51 or more	1.8	.4	1.5	...	...	.3	-	.3	...	...
Selected Subareas²										
Area one	115.2	62.6	52.6	...	...	3.5	.9	2.6	...	...
Area two	105.8	68.0	37.9	...	...	1.8	.4	1.4	...	...
Area three	284.3	184.2	80.1	...	...	3.5	1.2	2.2	...	...

¹For mobile homes, oldest category is 1939 or earlier.

²See inside back cover for details.

Table 6-2. Quality Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

(Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	1 013.1	839.5	580.2	259.4	173.6	23.8	15.3	6.7	8.6	8.5
External Building Conditions¹										
Sagging roof	5.4	4.1	2.6	1.5	1.3	1.5	.7	-	.7	.8
Missing roofing material	8.2	6.1	4.0	2.1	2.1	3	.2	-	.2	.2
Hole in roof	.6	.2	-	.2	.4	-	-	-	-	-
Could not see roof	53.3	40.6	12.2	28.3	12.7	1.3	.3	-	.3	1.0
Missing bricks, siding, other outside wall material	8.2	5.5	2.6	2.8	2.7	.7	.7	-	.7	.2
Sloping outside walls	2.1	1.4	.5	.9	.8	.4	.2	-	.2	.1
Boarded up windows	3.4	2.2	.6	1.4	1.2	1.5	1.2	.5	.7	.4
Broken windows	6.7	4.7	1.5	3.1	2.0	1.4	.8	-	.8	.5
Bars on windows	4.6	4.1	3.2	.9	.5	.2	-	-	-	.2
Foundation crumbling or has open crack or hole	2.0	1.5	.5	1.0	.5	.4	.2	-	.2	.2
Could not see foundation	8.3	6.8	3.5	3.4	1.4	.6	-	-	-	.6
None of the above	928.8	769.2	547.1	222.1	159.6	18.9	13.1	6.2	6.9	5.8
Could not observe or not reported	11.8	9.0	5.1	4.0	2.7	.2	-	-	-	.2
Selected Amenities¹										
Porch, deck, balcony, or patio	782.7	656.7	479.4	177.3	126.0	12.0	9.3	4.9	4.4	2.7
Not reported	.7	.4	.4	.3	.3	-	-	-	-	-
Usable fireplace	157.7	144.1	123.2	20.9	13.5	1.2	1.1	.9	.2	.2
Separate dining room	365.6	326.3	262.2	64.1	39.3	2.2	2.0	1.2	.9	.2
With 2 or more living rooms or recreation rooms, etc.	385.1	344.2	304.4	39.8	41.0	4.3	3.2	1.7	1.5	1.0
Garage or carport included with home	557.6	520.2	453.0	67.2	37.3	3.1	2.8	1.5	1.5	.2
Garage or carport not included	381.4	318.9	126.8	192.0	82.5	17.8	12.2	5.2	7.0	5.6
Offstreet parking included	349.9	291.5	117.8	173.7	58.4	16.0	11.3	5.2	6.1	4.7
Offstreet parking not reported	2.9	2.9	-	2.9	-	-	-	-	-	-
Garage or carport not reported	4.6	.4	.3	.2	4.2	.2	.2	-	.2	-
Selected Deficiencies¹										
Signs of rats in last 3 months	...	27.3	13.0	14.2	...	...	2.0	-	2.0	...
Holes in floors	8.3	5.7	2.4	3.3	2.7	1.5	1.0	.5	.6	.4
Open cracks or holes (interior)	29.3	23.8	10.5	13.3	5.5	4.1	2.6	.5	2.1	1.5
Broken plaster or peeling paint (interior)	31.9	23.5	12.0	11.5	6.4	3.4	1.2	.2	1.0	.2
No electrical wiring	.3	-	-	-	.3	-	-	-	-	-
Exposed wiring	15.1	12.9	8.0	6.9	2.2	1.1	1.1	.8	.3	-
Rooms without electric outlets	12.6	9.3	5.0	4.3	3.2	.6	.5	-	.5	.2
Age of Other Residential Buildings Within 300 Feet										
Older	33.6	29.3	18.7	10.5	4.4	1.1	1.1	.9	.2	-
About the same	773.8	636.8	441.2	195.8	137.0	12.8	7.4	3.0	4.4	5.4
Newer	28.8	22.9	18.7	4.3	5.8	.9	.2	-	.2	.7
Very mixed	163.0	133.8	86.5	47.0	29.5	7.9	5.4	2.0	3.4	2.4
No other residential buildings	13.5	10.2	7.5	2.6	3.4	1.2	1.2	.8	.4	-
Not reported	7.0	4.7	3.7	1.0	2.2	-	-	-	-	-
Other Buildings Vandalized or With Interior Exposed										
None	979.3	807.6	556.6	251.0	171.8	21.4	13.2	5.8	7.4	8.1
1 Building	15.0	11.4	7.8	3.6	3.5	1.7	1.5	.8	.6	.2
More than 1 building	8.2	6.3	2.4	3.9	1.9	.5	.4	-	.4	.2
No buildings within 300 feet	9.9	7.6	6.8	.8	2.3	.2	.2	-	.2	-
Not reported	7.3	4.8	2.9	1.7	2.7	-	-	-	-	-
Bars on Windows of Buildings										
With other buildings within 300 feet	1 002.5	825.3	566.8	258.6	177.2	23.6	15.1	6.7	8.4	8.5
No bars on windows	915.2	750.8	516.4	234.4	164.4	20.0	12.6	6.3	6.3	7.4
1 building with bars	40.3	33.3	23.1	10.2	7.0	1.8	.9	.5	.9	.9
2 or more buildings with bars	44.0	39.1	25.9	13.3	4.9	1.8	1.6	.5	1.2	.2
Not reported	3.0	2.0	1.3	.7	.9	-	-	-	-	-
Conditions of Streets										
No repairs needed	813.1	667.4	471.4	196.1	145.7	14.2	9.9	4.8	5.1	4.3
Minor repairs needed	147.8	123.0	76.0	47.0	24.9	7.4	4.0	1.0	3.0	3.4
Major repairs needed	43.5	38.7	22.1	14.6	8.8	2.2	1.4	.9	.5	.8
No streets within 300 feet	12.3	8.5	5.3	3.2	3.8	-	-	-	-	-
Not reported	3.1	2.0	1.7	.3	1.1	-	-	-	-	-
Trash, Litter, or Junk on Streets or any Properties										
None	833.8	682.7	491.2	191.5	151.1	13.4	8.4	3.0	5.4	5.0
Minor accumulation	153.8	130.5	70.5	60.0	23.2	8.4	5.8	3.1	2.7	2.6
Major accumulation	29.2	22.4	13.3	9.1	6.8	2.0	1.1	.6	.5	.9
Not reported	2.9	1.8	1.3	.5	1.1	-	-	-	-	-

*Figures may not add to total because more than one category may apply to a unit.

Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	... 639.5	580.2	259.4	...	...	... 15.3	6.7	8.6	...	...
Monthly Housing Costs¹										
Less than \$100	39.7	35.1	4.7	...	...	.5	.3	.2	...	...
\$100 to \$199	134.8	120.6	14.2	...	...	3.4	2.4	1.0	...	...
\$200 to \$249	55.4	44.9	10.6	...	...	1.1	-	1.1	...	...
\$250 to \$299	45.8	32.0	13.8	...	...	2.0	1.7	1.3	...	...
\$300 to \$349	52.6	31.2	21.4	...	...	1.4	-	1.4	...	...
\$350 to \$399	64.6	27.9	36.7	...	...	.4	-	1.4	...	...
\$400 to \$449	54.5	19.7	34.8	...	...	2.6	1.2	1.3	...	...
\$450 to \$499	58.3	25.5	32.8	...	...	.2	-	2.2	...	...
\$500 to \$599	83.1	43.9	39.2	...	...	.2	-	2.2	...	...
\$600 to \$699	58.5	35.4	21.1	...	...	.2	-	2.2	...	...
\$700 to \$799	35.5	27.2	8.3	...	...	.2	-	2.2	...	...
\$800 to \$999	45.8	40.0	5.8	...	...	.2	-	2.2	...	...
\$1000 to \$1249	20.9	19.4	1.4	...	...	.5	-	.5	...	...
\$1250 to \$1499	11.9	11.3	.6	...	...	-	-	-	...	...
\$1500 or more	18.8	17.4	1.4	...	...	-	-	-	...	...
No cash rent	12.5	...	12.5	...	...	-	-	-	...	...
Mortgage payment not reported	48.9	48.9	...	...	...	1.8	...	1.8	...	...
Median (excludes no cash rent)	397	354	432	...	...	282	255	327	...	...
Median Monthly Housing Costs For Owners										
Monthly costs including all mortgages plus maintenance costs	377	...	...	...	...	...	...	...	...	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	338	...	...	...	...	...	...	...	...	...
Rent Reductions										
No subsidy or income reporting	...	...	232.0	...	...	...	...	...	...	...
Rent control	...	...	232.0	...	...	...	...	...	...	...
No rent control	...	...	232.0	...	...	...	...	...	...	...
Reduced by owner	...	...	11.5	...	...	...	...	...	...	...
Not reduced by owner	...	...	217.1	...	...	...	...	...	...	...
Owner reduction not reported	...	...	3.4	...	...	...	...	...	...	...
Rent control not reported	...	...	-	...	...	...	...	...	...	...
Owned by public housing authority	10.2	...	...	...	...	...	...	...	...	...
Other, Federal subsidy	11.2	...	...	...	...	...	...	...	...	...
Other, State or local subsidy	1.7	...	...	...	...	...	...	...	...	...
Other, income verification	2.1	...	...	...	...	...	...	...	...	...
Subsidy or income verification not reported	2.2	...	...	...	...	...	...	...	...	...
OCCUPIED UNITS										
Total	... 639.5	580.2	259.4	...	...	... 15.3	6.7	8.6	...	...
Household Income										
Less than \$5,000	57.1	33.4	23.7	...	...	2.9	-	2.9	...	...
\$5,000 to \$9,999	87.8	55.4	32.1	...	...	4.7	2.9	1.8	...	...
\$10,000 to \$14,999	97.9	57.0	40.9	...	...	3.1	.7	2.4	...	...
\$15,000 to \$19,999	84.7	51.7	33.0	...	...	1.1	.9	.2	...	...
\$20,000 to \$24,999	93.4	59.1	34.4	...	...	.7	.2	.5	...	...
\$25,000 to \$29,999	94.9	69.3	25.6	...	...	1.6	1.3	.3	...	...
\$30,000 to \$34,999	60.1	41.2	18.9	...	...	.4	.2	.2	...	...
\$35,000 to \$39,999	42.0	30.2	11.8	...	...	-	-	-	...	...
\$40,000 to \$49,999	76.3	58.8	17.5	...	...	.6	.4	.2	...	...
\$50,000 to \$59,999	43.6	36.8	6.8	...	...	.2	-	.2	...	...
\$60,000 to \$79,999	50.8	42.5	8.3	...	...	-	-	-	...	...
\$80,000 to \$99,999	20.2	17.5	2.7	...	...	-	-	-	...	...
\$100,000 to \$119,999	11.8	10.0	1.6	...	...	-	-	-	...	...
\$120,000 or more	19.4	17.3	2.2	...	...	-	-	-	...	...
Median	24 951	27 416	19 993	...	...	10 168	12 978	9 074	...	...
As percent of poverty level:										
Less than 50 percent	37.8	21.8	16.0	...	...	2.6	-	2.6	...	...
50 to 99	67.0	38.7	30.3	...	...	4.1	2.2	1.9	...	...
100 to 149	77.2	48.5	28.7	...	...	2.9	.7	2.2	...	...
150 to 199	84.9	52.8	32.1	...	...	1.7	1.3	.4	...	...
200 percent or more	572.7	420.4	152.4	...	...	4.0	2.5	1.6	...	...
Income of Families and Primary Individuals										
Less than \$5,000	61.2	33.8	27.4	...	...	3.4	-	3.4	...	...
\$5,000 to \$9,999	93.3	57.2	36.0	...	...	5.1	2.9	2.1	...	...
\$10,000 to \$14,999	104.9	59.5	45.5	...	...	2.2	.7	1.5	...	...
\$15,000 to \$19,999	88.1	52.4	35.7	...	...	1.3	.9	.4	...	...
\$20,000 to \$24,999	91.7	59.4	32.3	...	...	.9	.4	.5	...	...
\$25,000 to \$29,999	95.3	69.3	26.0	...	...	1.6	1.3	.3	...	...
\$30,000 to \$34,999	55.7	40.7	15.0	...	...	-	-	-	...	...
\$35,000 to \$39,999	41.2	31.1	10.1	...	...	-	-	-	...	...
\$40,000 to \$49,999	69.9	54.9	15.0	...	...	.6	.4	.2	...	...
\$50,000 to \$59,999	40.9	36.6	4.3	...	...	.2	-	.2	...	...
\$60,000 to \$79,999	47.5	41.3	6.2	...	...	-	-	-	...	...
\$80,000 to \$99,999	18.8	16.7	2.2	...	...	-	-	-	...	...
\$100,000 to \$119,999	11.6	10.0	1.6	...	...	-	-	-	...	...
\$120,000 or more	19.4	17.3	2.2	...	...	-	-	-	...	...
Median	23 943	27 007	17 998	...	...	9 199	12 978	7 085	...	...

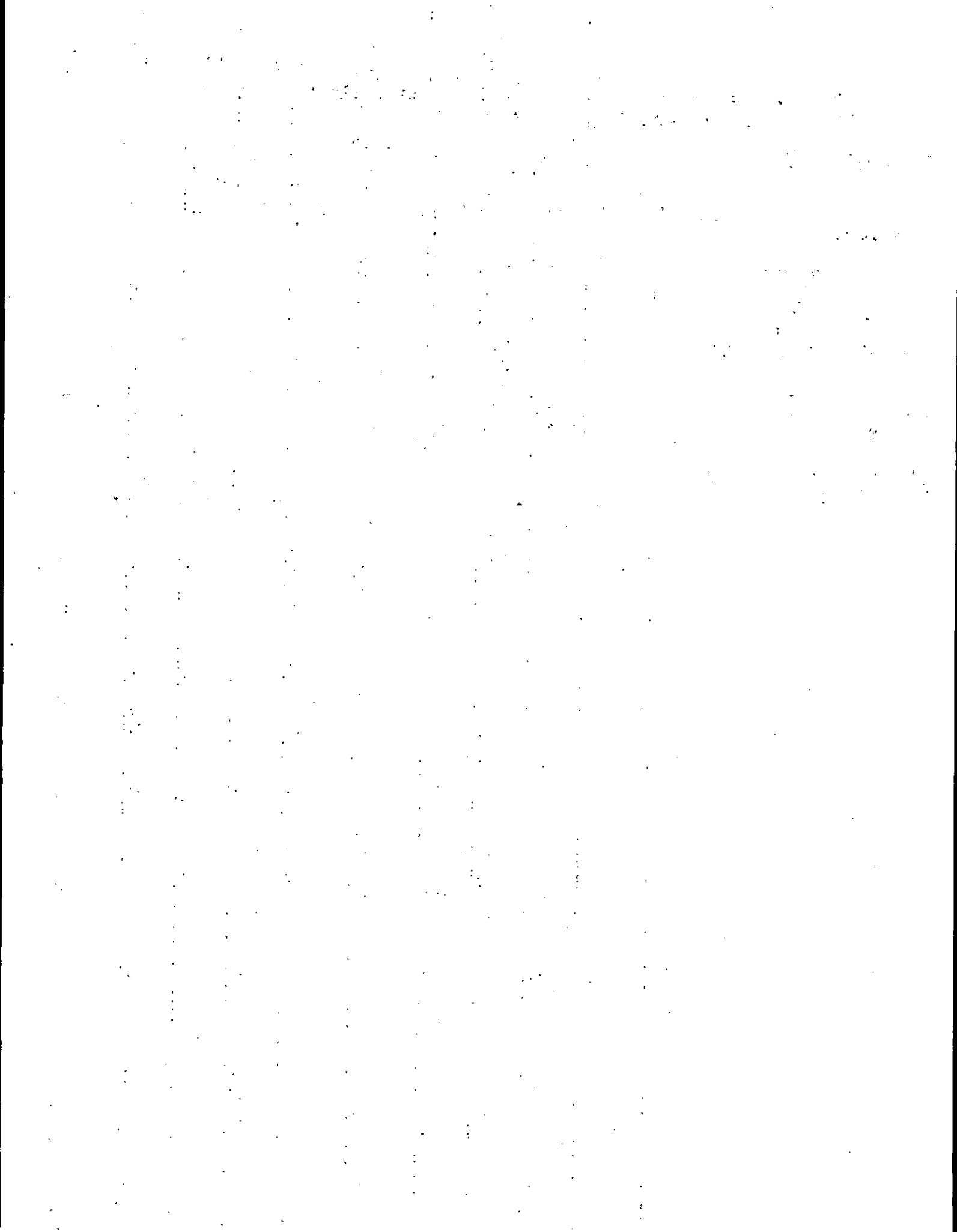
Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed					Vacant	
	Total	Occupied			Vacant	Total	Occupied					
		Total	Owner	Renter			Total	Owner	Renter			
OWNER HOUSING UNITS												
Total	580.2	..	-	..	..	6.7	..	..	..
Value ²												
Less than \$10,000		20.7						1.3				
\$10,000 to \$19,999		22.8						1.8				
\$20,000 to \$29,999		26.5						.8				
\$30,000 to \$39,999		40.9						.9				
\$40,000 to \$49,999		70.2						.6				
\$50,000 to \$59,999		70.6						—				
\$60,000 to \$69,999		69.2						.2				
\$70,000 to \$79,999		51.8						.7				
\$80,000 to \$89,999		81.5						—				
\$100,000 to \$119,999		34.3						.4				
\$120,000 to \$149,999		38.7						—				
\$150,000 to \$199,999		24.3						—				
\$200,000 to \$249,999		14.8						—				
\$250,000 to \$299,999		6.4						—				
\$300,000 or more		7.5						—				
Time shared units		65 548	..	..				22 906	..	..	..
Median	

¹Rent asked for vacant units.

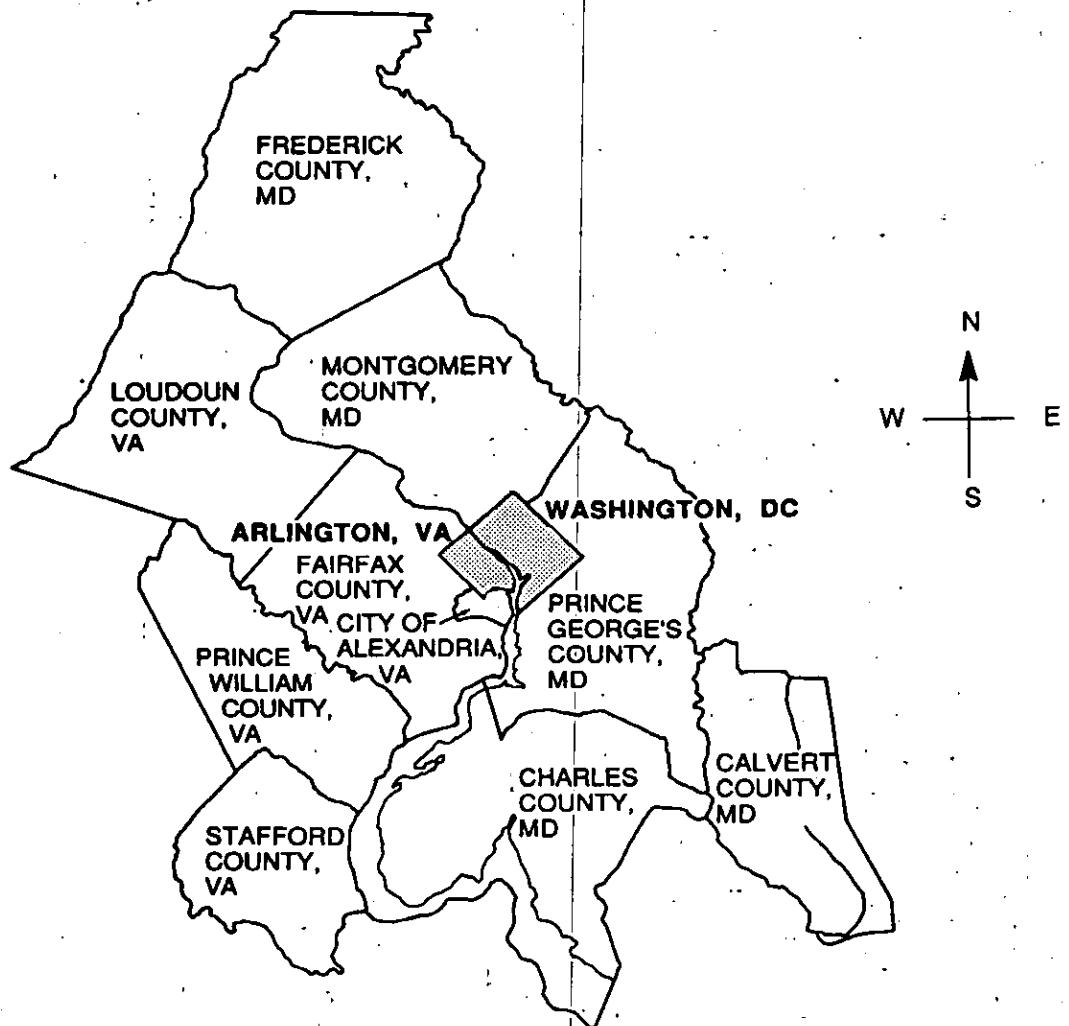
²Sales price for units that are for sale; purchase price for units sold but not yet occupied.



Metropolitan Statistical Area



Washington, DC-MD-VA



Central cities of this MSA



County line

0 5 10 15 20 miles

Table 1-1. General Characteristics by Family Type—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households		Family households									
			Married couple					Male householder, no wife present				
					With own children under 18			Hhldr of Hispanic origin		With own children under 18		
					Race of householder					Race of householder		Hhldr of Hispanic origin
	All households		Total	Total	Total	White	Black	Total	Total	White	Black	
1 Total	1 519.2	1 037.0	779.4	379.5	257.7	80.6	21.1	69.3	27.3	17.8	8.6	.9
Tenure												
2 Owner occupied	938.5	725.3	600.7	278.0	207.1	42.8	9.7	42.7	15.5	11.1	3.7	-
3 Percent of all occupied	61.8	69.9	77.1	73.3	80.4	53.1	46.0	61.6	56.6	62.4	43.4	-
4 Renter occupied	580.7	311.7	178.7	101.5	50.6	37.8	11.4	26.6	11.9	6.7	4.9	.9
Units in Structure												
5 1, detached	732.1	614.3	511.4	242.9	191.4	33.4	6.1	36.1	14.3	11.3	2.7	-
6 1, attached	272.4	193.6	139.5	74.1	42.4	21.7	3.9	13.8	5.1	2.6	2.4	-
7 2 to 4	65.8	29.8	16.4	8.9	3.5	3.8	1.7	.9	.3	.3	-	-
8 5 to 9	69.1	34.7	17.6	9.8	2.6	4.4	2.7	2.9	1.7	1.0	.6	-
9 10 to 19	182.8	104.4	56.9	31.7	10.6	15.3	4.8	8.6	4.1	2.2	1.6	-
10 20 to 49	32.0	12.2	7.6	2.5	1.0	.5	1.0	.5	-.	-.	-.	-
11 50 or more	154.9	40.0	23.9	6.7	3.4	1.4	.9	4.8	1.9	.3	1.3	-
12 Mobile home or trailer	10.2	8.0	6.1	2.8	2.8	-.	-.	1.8	-.	-.	-.	-
Year Structure Built¹												
13 1990 to 1994	76.2	55.9	48.5	26.4	17.6	5.9	.5	3.1	1.2	1.2	-.	-
14 1985 to 1989	176.4	133.1	113.2	72.3	49.2	13.9	2.0	6.9	3.3	2.7	.6	-
15 1980 to 1984	112.5	86.9	69.5	42.9	34.5	4.5	1.7	7.1	3.4	2.4	1.1	-
16 1975 to 1979	112.3	86.2	71.4	36.9	30.4	4.5	1.2	3.9	1.8	1.5	-	-
17 1970 to 1974	139.3	98.0	72.7	34.0	23.4	6.7	.9	9.0	3.5	2.3	1.2	-
18 1960 to 1969	361.5	244.0	179.8	76.0	46.3	20.8	4.5	13.6	5.4	2.8	1.9	-
19 1950 to 1959	207.5	143.3	107.5	43.5	27.7	10.4	5.1	7.5	2.6	1.7	.9	-
20 1940 to 1949	154.8	91.8	52.5	21.5	11.4	7.7	3.4	8.5	4.4	1.9	2.5	-
21 1930 to 1939	98.9	50.5	33.2	12.6	6.5	4.5	1.7	5.6	1.1	-.	.3	-
22 1920 to 1929	30.6	16.1	9.9	4.3	3.4	.3	-.	-.	-.	-.	-.	-
23 1919 or earlier	51.2	31.2	21.1	9.1	7.4	1.4	-.	3.1	.6	-.	-.	-
24 Median	1966	1968	1969	1973	1975	1968	1961	1967	1969	1972	1963	-.
Age of Householder												
25 Under 25 years	63.7	34.3	15.0	8.5	5.1	2.0	1.2	5.5	1.3	1.0	.3	-
26 25 to 29	143.9	78.9	56.8	33.5	22.3	9.1	1.6	4.2	.7	.7	-.	-
27 30 to 34	190.2	130.4	97.2	67.6	43.3	16.0	8.5	8.3	3.9	2.5	1.4	-
28 35 to 44	384.4	290.1	217.7	169.9	116.8	34.6	9.8	20.3	14.1	9.0	4.3	-
29 45 to 54	304.0	229.8	178.7	88.4	62.8	18.5	2.0	14.4	6.9	4.3	2.6	-
30 55 to 64	197.6	144.8	116.1	10.7	6.8	2.1	-.	7.5	.5	.5	-.	-
31 65 to 74	141.0	68.2	68.3	.9	.5	.4	-.	4.4	-.	-.	-.	-
32 75 years and over	94.4	40.6	29.8	-.	-.	-.	-.	3.5	-.	-.	-.	-
33 Median	44	44	45	40	40	39	36	43	41	40	41	-.
Persons 65 Years Old and Over												
34 None	1 255.2	881.6	663.2	372.9	255.5	80.0	20.7	58.4	26.8	17.1	8.6	.9
35 1 person	183.1	75.9	42.0	5.8	2.1	.6	.4	8.7	.7	-.	-.	-
36 2 persons or more	80.9	79.5	74.2	-.	-.	-.	-.	2.1	-.	-.	-.	-
Persons												
37 1 person	384.9	393.2	276.1	...	...	...	...	...	...	...	...	...
38 2 persons	469.4	469.4	276.1	...	...	...	...	...	...	...	...	...
39 3 persons	275.9	262.1	186.4	115.8	79.1	26.0	5.5	17.5	9.5	7.1	2.4	-.
40 4 persons	239.8	233.6	195.6	159.9	110.9	32.0	8.4	11.7	7.9	5.3	2.7	-.
41 5 persons	106.5	105.5	88.3	76.6	53.2	14.8	4.8	5.7	2.8	1.8	.7	-.
42 6 persons	27.8	27.8	21.4	18.3	10.4	5.1	.7	1.2	1.0	.7	.3	-.
43 7 persons or more	14.8	14.8	11.5	8.8	4.1	2.7	1.7	.3	.3	-.	.3	-.
44 Median	2.3	3.0	3.1	4.0	3.9	3.9	4.1	2.6	3.3	3.3	3.4	-.
Rooms												
45 1 room	12.3	1.2	.9	-.	-.	-.	-.	-.	-.	-.	-.	-.
46 2 rooms	21.9	1.5	.6	3	.3	-.	-.	-.	-.	-.	-.	-.
47 3 rooms	132.2	30.1	18.4	5.9	3.5	.6	2.7	2.8	.6	-.	-.	-.
48 4 rooms	209.7	104.3	56.8	26.3	10.1	11.3	4.1	9.7	3.8	1.4	2.4	-.
49 5 rooms	215.8	140.1	84.8	41.7	19.7	15.3	3.3	12.1	6.0	3.5	1.9	-.
50 6 rooms	223.4	158.0	108.8	53.9	36.1	13.5	3.8	13.1	4.4	3.2	2.2	1.0
51 7 rooms	206.6	161.9	131.5	61.4	42.0	12.4	3.9	8.4	4.8	4.2	.6	-.
52 8 rooms	208.6	177.9	146.0	75.1	55.1	13.9	1.2	10.4	4.8	4.2	.6	-.
53 9 rooms	142.9	127.7	109.9	53.2	41.1	6.9	.9	7.9	3.1	2.1	1.0	-.
54 10 rooms or more	144.7	134.3	121.9	61.6	49.9	6.7	.9	4.6	1.0	1.0	-.	-
55 Median	6.2	7.0	7.4	7.5	7.8	6.5	5.5	6.2	6.2	6.8	5.1	-.
Persons Per Room												
56 0.50 or less	1 155.3	704.6	539.4	187.3	146.3	27.5	3.9	49.6	15.6	11.8	3.5	-
57 0.51 to 1.00	340.1	309.0	223.8	179.5	107.0	48.0	13.0	19.0	11.0	6.0	4.4	-
58 1.01 to 1.50	18.0	18.0	12.5	10.2	3.4	4.7	2.1	.6	-.	-.	.6	-
59 1.51 or more	5.8	5.3	3.7	2.4	.9	.3	2.1	-.	-.	-.	-.	-

¹For mobile homes, oldest category is 1939 or earlier.

Family households—Con.						Nonfamily households							
Female householder, no husband present													
Total	With own children under 18					Hhldr of Hispanic origin	Living alone				Other nonfamily		
	Race of householder		White	Black			Male		Female		Male	Female	
	Total	Total		Total	Total		65 and over	Total	65 and over				
188.4	99.8	38.0	55.3	6.4	482.2	154.2	20.1	230.7	81.2	54.0	43.2	1	
81.9	30.0	17.2	11.1	.6	213.2	64.0	10.3	112.6	43.0	19.4	17.2	2	
43.5	30.1	45.2	20.0	10.5	44.2	41.5	51.2	48.8	53.0	36.0	39.8	3	
106.5	69.8	20.8	44.2	4.8	269.0	90.2	9.8	118.1	38.2	34.6	26.0	4	
68.8	28.5	18.7	7.9	1.0	117.9	33.2	7.7	54.7	26.8	18.4	11.5	5	
40.3	22.4	7.1	14.9	.2	78.7	20.0	1.4	36.7	10.8	11.0	11.0	6	
12.5	6.3	1.3	4.1	.3	35.7	13.9	1.9	14.2	4.0	3.6	4.1	7	
14.2	9.0	2.0	7.1	.3	34.5	10.2	.9	19.1	5.2	2.2	3.0	8	
38.9	24.9	5.9	16.2	2.5	78.5	28.4	2.1	36.0	7.5	10.4	5.8	9	
4.1	2.3	1.4	.9	.5	19.8	6.1	.6	9.1	4.4	2.8	1.8	10	
11.2	6.1	1.5	4.3	.6	114.9	43.0	5.4	60.7	22.5	5.1	6.1	11	
.2	.2	.2	-	-	2.2	1.4	-	.2	-	.6	-	12	
4.2	3.2	1.9	.9	.4	20.3	7.9	.5	7.8	1.3	2.8	1.8	13	
13.0	7.9	3.7	3.6	-	43.3	14.9	.7	17.0	4.5	6.0	5.4	14	
10.3	6.9	4.1	2.8	-	25.6	6.9	1.3	13.6	3.8	2.4	2.7	15	
10.9	7.1	3.4	3.7	-	26.1	8.9	.6	12.8	6.5	3.0	1.2	16	
16.3	9.7	4.0	4.7	.3	41.3	14.0	1.2	19.2	5.3	4.8	3.2	17	
50.6	26.8	8.1	17.1	1.4	117.5	35.1	5.2	58.1	18.4	12.8	11.4	18	
28.2	12.6	6.2	5.5	1.8	64.2	17.8	2.4	31.8	14.8	9.1	5.5	19	
30.7	13.1	3.0	8.9	.8	63.0	20.9	3.5	31.7	11.7	6.2	4.3	20	
11.7	5.7	.6	4.4	.6	46.4	17.5	2.9	23.1	9.4	2.7	3.1	21	
5.2	2.4	.3	2.2	-	14.4	4.5	1.0	6.7	2.2	1.7	1.5	22	
7.0	4.3	2.7	1.6	-	20.0	5.9	.8	8.7	3.3	2.5	3.0	23	
1962	1964	1968	1963	-	1963	1963	1958	1962	1959	1964	1964	24	
13.7	8.9	1.8	6.9	.3	29.4	6.7	-	5.6	-	7.5	9.7	25	
17.8	14.5	4.9	9.1	.6	65.0	22.8	-	20.5	-	12.4	9.3	26	
23.9	21.0	7.9	11.8	1.9	59.8	23.9	-	18.9	-	11.1	5.9	27	
52.0	42.1	16.3	23.0	1.3	94.3	36.9	-	35.9	-	12.9	8.6	28	
36.7	13.0	7.1	4.3	1.3	74.2	30.5	-	34.0	-	5.3	4.3	29	
21.2	.3	-	.3	-	52.8	13.2	-	34.8	-	2.7	2.3	30	
15.5	-	-	-	-	52.8	10.4	10.4	38.2	38.2	1.6	2.6	31	
7.5	-	-	-	-	53.8	9.8	9.8	43.0	43.0	.4	.7	32	
42	36	38	35	-	44	41	75	55	75+	33	32	33	
160.0	98.5	37.4	55.0	5.4	373.5	134.0	-	149.5	-	51.2	38.8	34	
25.1	1.3	.7	.3	-	107.2	20.1	20.1	81.2	-	2.4	3.4	35	
3.2	-	-	-	-	1.5	-	-	-	-	.4	1.1	36	
84.3	33.1	13.7	17.8	1.2	384.9	154.2	20.1	230.7	81.2	-	39.5	37	
58.2	35.8	15.9	17.9	1.9	76.2	-	-	-	-	8.3	4.5	38	
26.3	19.2	6.2	11.3	2.0	13.8	-	-	-	-	4.5	1.7	40	
11.4	6.2	1.1	4.4	.3	6.2	-	-	-	-	.7	.3	41	
5.2	2.9	.7	2.2	-	1.0	-	-	-	-	-	-	42	
3.0	2.5	.4	1.8	-	-	-	-	-	-	-	-	43	
2.7	3.0	2.8	3.1	-	1.5	-	-	-	-	2.2	2.1	44	
.3	.3	-	.3	-	11.0	5.3	.3	5.3	2.5	-	.4	45	
.6	.3	.3	.1	-	20.4	9.4	1.1	10.3	2.1	.4	.3	46	
8.9	6.6	1.6	4.3	1.2	103.1	44.9	5.4	50.3	16.7	4.5	3.5	47	
37.8	22.9	5.5	15.5	2.4	105.4	33.5	3.6	52.5	14.0	10.8	8.6	48	
43.4	24.5	8.3	14.7	1.3	75.8	19.3	1.9	33.7	12.1	11.4	11.4	49	
36.1	19.6	5.4	13.0	.5	65.4	16.0	3.2	32.3	13.6	9.3	7.6	50	
22.0	8.9	5.6	3.0	-	44.7	10.5	.7	22.6	10.9	6.6	4.8	51	
21.5	9.3	6.4	2.8	-	30.8	8.9	2.5	14.4	6.3	4.7	2.7	52	
9.9	4.2	2.8	.9	-	15.2	3.5	.4	4.3	1.7	4.7	2.6	53	
7.8	3.2	2.1	.7	-	10.3	2.8	1.0	4.8	1.4	1.7	1.0	54	
5.6	5.3	6.1	5.0	-	4.5	4.0	4.4	4.4	4.9	5.5	5.3	55	
115.7	51.3	26.3	23.4	.9	450.6	148.8	19.8	225.4	78.8	41.2	35.2	56	
66.2	43.7	11.3	27.9	4.2	31.1	5.3	13	5.3	2.5	12.9	7.6	57	
4.9	3.8	.4	3.2	.3	-	-	-	-	-	-	-	58	
1.6	.9	.4	.9	-	.4	-	-	-	-	-	.4	59	

Table 1-2. Financial Characteristics by Family Type—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households									
		Married couple				Male householder, no wife present					
		With own children under 18				With own children under 18					
		Total	Total	Total	Race of householder	Hhldr of Hispanic origin	Total	Total	Race of householder	Hhldr of Hispanic origin	
1 Total	1 519.2	1 037.0	779.4	379.5	257.7	80.6	21.1	69.3	27.3	17.8	8.6
Household Income											
2 Less than \$5,000	49.3	26.1	10.2	5.7	3.0	1.8	.3	1.2	-	-	-
3 \$5,000 to \$9,999	59.0	23.8	7.9	2.5	1.6	.9	.3	1.6	.3	.3	-
4 \$10,000 to \$14,999	69.6	33.1	15.9	6.5	2.0	3.1	1.1	3.7	.9	.7	.3
5 \$15,000 to \$19,999	59.1	30.3	13.0	6.3	1.8	1.7	2.6	4.0	1.5	.6	.6
6 \$20,000 to \$24,999	88.7	47.0	25.9	13.1	6.2	5.0	2.1	2.8	1.3	.6	.6
7 \$25,000 to \$29,999	114.0	60.3	34.4	12.6	6.4	3.8	3.0	5.6	2.8	1.1	.3
8 \$30,000 to \$34,999	91.7	52.8	32.5	17.8	10.4	4.3	1.5	5.9	3.3	2.3	.0
9 \$35,000 to \$39,999	81.2	49.6	37.4	15.8	9.0	3.9	1.2	3.9	2.2	.7	.5
10 \$40,000 to \$49,999	157.5	105.1	73.9	36.0	24.1	7.7	2.3	8.7	4.5	2.9	1.6
11 \$50,000 to \$59,999	147.5	103.8	76.7	41.0	23.1	12.8	2.0	9.3	4.7	3.4	.9
12 \$60,000 to \$79,999	232.0	182.0	156.7	88.1	61.7	18.9	2.9	8.6	2.4	2.0	.4
13 \$80,000 to \$99,999	143.9	121.3	108.4	53.9	42.0	9.0	.8	3.1	.9	.9	-
14 \$100,000 to \$119,999	85.2	74.6	67.8	29.8	24.5	4.0	.3	5.5	1.0	.7	.3
15 \$120,000 or more	139.4	127.2	118.9	50.4	41.8	3.8	.6	5.3	1.6	1.6	-
16 Median	49 270	58 707	67 925	67 357	73 365	56 353	34 006	46 728	42 941	48 798	36 497
As percent of poverty level:											
17 Less than 50 percent	51.5	34.1	12.0	6.6	3.3	2.1	.5	1.2	-	-	-
18 50 to 99	53.0	29.8	13.3	8.4	2.9	4.3	1.9	3.0	1.3	1.0	.3
19 100 to 149	76.4	47.5	25.9	15.0	5.6	5.3	3.5	4.6	.9	.3	.3
20 150 to 199	76.6	52.8	29.1	19.3	11.4	5.7	2.1	4.9	2.2	1.3	.6
21 200 percent or more	1 261.7	872.8	699.1	330.3	234.5	63.2	13.0	55.7	22.9	15.2	7.4
Monthly Housing Costs											
22 Less than \$100	14.5	7.9	1.8	.8	.2	.6	-	.7	-	-	-
23 \$100 to \$199	35.3	17.9	6.9	1.7	1.0	.4	.3	2.2	.7	.3	.4
24 \$200 to \$249	25.4	16.3	10.8	1.1	-	.8	.3	.4	-	-	-
25 \$250 to \$299	37.4	20.9	14.5	3.6	1.5	2.1	-	2.3	-	-	-
26 \$300 to \$349	42.1	24.2	15.8	1.5	1.3	.3	-	1.3	-	-	-
27 \$350 to \$399	45.6	28.8	19.9	2.7	1.3	1.3	-	.7	.7	-	-
28 \$400 to \$449	44.9	27.3	18.3	2.3	.7	1.3	-	1.8	.6	.4	.6
29 \$450 to \$499	48.2	25.1	14.2	4.2	3.8	.3	-	1.0	-	-	-
30 \$500 to \$599	117.7	64.2	41.7	12.6	5.9	4.9	3.1	6.0	2.6	.7	1.9
31 \$600 to \$699	125.0	69.4	42.5	17.6	7.1	7.9	.9	5.2	2.3	1.0	.6
32 \$700 to \$799	125.7	74.1	50.7	24.5	13.3	7.0	3.2	6.1	3.8	2.4	1.4
33 \$800 to \$999	196.7	130.3	96.4	50.6	33.1	12.6	4.7	11.2	5.3	3.6	1.4
34 \$1,000 to \$1,249	186.2	134.8	106.3	59.2	40.6	11.2	2.5	9.0	2.1	.8	.3
35 \$1,250 to \$1,499	140.8	116.1	100.0	58.1	41.4	12.6	1.3	6.6	3.3	3.3	-
36 \$1,500 or more	210.0	184.1	165.5	97.1	74.5	10.6	3.2	9.1	2.8	2.8	-
37 No cash rent	22.4	18.1	12.1	7.9	4.8	2.5	.3	-	-	-	-
38 Mortgage payment not reported	101.2	78.3	62.3	34.0	27.2	4.4	.9	4.1	3.2	2.6	.3
39 Median (excludes no cash rent)	837	945	1 045	1 193	1 289	981	874	857	853	962	892
Median Monthly Housing Costs For Owners											
40 Monthly costs including all mortgages plus maintenance costs	1 093	1 172	1 221	1 393	1 411	1 319	1 274	1 077	1 238	1 414	-
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	987	1 050	1 098	1 284	1 298	1 212	1 203	944	1 055	1 351	-
Monthly Housing Costs as Percent of Current Income²											
42 Less than 5 percent	27.8	22.3	18.2	2.8	1.8	.7	-	1.8	-	-	-
43 5 to 9 percent	108.6	92.4	78.9	17.5	12.8	3.7	.7	5.3	1.4	1.0	.4
44 10 to 14 percent	163.9	126.7	107.8	38.7	26.9	9.8	.9	6.5	1.3	.6	.7
45 15 to 19 percent	220.9	165.5	135.1	68.9	49.1	16.1	1.6	10.6	3.5	1.3	1.6
46 20 to 24 percent	218.4	151.8	122.1	66.5	47.0	13.9	2.0	7.9	2.5	1.7	.8
47 25 to 29 percent	182.1	114.5	76.1	45.1	28.5	10.5	2.4	11.4	5.5	3.8	1.6
48 30 to 34 percent	130.6	75.7	54.3	35.9	23.2	7.8	2.5	5.2	3.8	3.2	.6
49 35 to 39 percent	89.9	56.5	39.1	22.8	13.8	3.5	3.0	5.1	3.1	1.7	.3
50 40 to 49 percent	91.5	53.1	31.9	19.9	11.8	3.1	4.2	4.9	1.2	.9	.3
51 50 to 59 percent	44.3	27.2	16.4	7.8	4.3	2.5	.3	2.6	1.2	.7	.3
52 60 to 69 percent	23.9	11.5	5.6	3.0	1.5	.7	.8	1.1	-	-	-
53 70 to 89 percent	37.2	18.6	7.7	3.3	1.6	.6	1.0	1.5	.3	.3	.3
54 100 percent or more	44.5	17.8	8.9	3.9	2.6	.4	.4	1.4	.3	.3	.3
55 Zero or negative income	12.0	5.9	2.9	1.4	.7	.6	-	-	-	-	-
56 No cash rent	22.4	16.1	12.1	7.9	4.8	2.5	.3	-	-	-	-
57 Mortgage payment not reported	101.2	79.3	62.3	34.0	27.2	4.4	.9	4.1	3.2	2.6	.3
58 Median (excludes 3 previous lines)	24	22	20	23	22	22	35	25	28	29	27
59 Median (excludes 4 lines before medians)	23	22	20	23	22	22	34	25	28	29	27

Family households—Con.					Nonfamily households								
Female householder, no husband present													
Total	With own children under 18			Hhldr of Hispanic origin	Living alone				Other, nonfamily				
	Race of householder				Male		Female		Male		Female		
	Total	White	Black		Total	65 and over	Total	65 and over	Male	Female	Male	Female	
188.4	98.8	38.0	55.3	.5.4	482.2	154.2	20.1	230.7	81.2	54.0	43.2	1	
14.7	10.4	1.8	7.9	.6	23.2	6.0	.5	15.8	7.6	1.0	.3	2	
14.3	9.0	1.5	7.4	.6	35.2	8.8	3.3	25.2	19.1	1.3	.3	3	
13.5	9.2	2.8	5.1	.8	36.5	11.0	2.6	21.6	14.2	1.6	2.3	4	
13.3	8.5	2.1	5.8	.3	28.8	8.5	1.9	17.4	8.9	2.3	.7	5	
18.4	12.0	5.1	6.2	.6	42.6	13.6	1.3	23.7	6.5	2.2	3.1	6	
20.3	10.9	6.1	4.3	.3	53.7	18.6	2.7	27.1	9.1	3.9	.7	7	
14.4	7.6	1.6	6.0	.3	39.9	12.0	.7	21.8	5.9	1.4	3.8	8	
8.3	3.7	1.9	1.5	.2	31.6	11.4	1.7	15.2	1.5	3.1	2.0	9	
22.5	10.9	4.5	5.1	1.4	52.4	20.9	1.0	20.2	1.5	6.2	5.1	10	
17.9	8.1	4.7	2.7	—	43.7	15.1	2.0	17.1	3.0	5.6	5.8	11	
18.7	4.9	1.8	2.4	—	50.0	16.4	1.4	15.6	2.5	11.5	6.5	12	
9.8	3.8	3.1	.8	—	22.6	5.3	—	5.2	1.0	6.0	6.1	13	
1.4	.3	.3	—	—	10.8	2.8	.7	2.5	.3	3.5	1.9	14	
3.0	.7	.7	—	—	12.3	3.8	.3	2.4	—	4.5	1.6	15	
29 923	25 409	29 614	21 133	—	32 699	34 396	25 783	27 153	14 876	57 276	50 456	16	
21.0	15.3	2.1	12.6	.9	17.4	4.5	—	11.6	5.0	1.3	—	17	
13.6	8.2	1.2	6.0	1.0	23.2	5.6	2.2	15.5	9.5	1.7	.3	18	
17.1	13.2	5.7	6.0	1.1	28.8	7.9	1.6	17.1	13.2	1.5	2.3	19	
18.7	9.3	2.2	7.1	—	23.8	7.4	2.2	14.1	8.8	1.3	1.0	20	
118.0	53.8	26.7	23.6	2.5	388.9	128.7	14.1	172.4	44.6	48.2	39.6	21	
5.5	4.9	.7	3.9	—	6.6	1.3	.4	4.6	3.0	.3	.4	22	
6.8	6.0	.6	5.4	—	17.4	4.4	1.9	12.6	9.7	—	.3	23	
5.1	1.7	.2	1.5	—	9.1	1.3	.6	7.8	5.7	—	—	24	
4.2	1.0	.7	.3	—	16.5	3.4	2.4	12.0	8.3	—	1.1	25	
7.1	2.1	.8	1.3	—	18.0	4.8	1.9	11.7	8.4	—	1.1	26	
8.2	4.1	1.9	2.2	—	16.8	5.5	1.4	10.0	7.1	—	.7	27	
7.4	4.2	1.7	2.5	.6	17.6	6.9	.6	9.4	4.9	—	.6	28	
10.0	4.5	1.4	2.6	.5	23.1	11.5	2.4	9.8	5.1	—	1.3	29	
16.6	8.9	2.1	5.8	.7	53.5	18.7	1.4	28.2	7.8	4.0	2.6	30	
21.7	11.9	2.2	8.1	1.6	55.6	20.9	1.0	27.5	5.5	5.5	1.8	31	
15.3	7.9	3.8	3.9	.6	51.6	16.9	1.3	23.2	3.8	6.9	4.5	32	
22.7	12.0	5.0	6.7	.3	66.4	19.8	1.6	24.8	3.9	9.3	12.4	33	
19.6	11.8	6.9	4.0	.7	51.4	14.2	.7	20.3	2.2	9.9	7.0	34	
9.6	4.9	2.3	2.1	.2	24.7	6.5	.6	8.1	.5	5.5	4.5	35	
9.5	6.8	4.5	1.4	—	25.8	8.9	—	7.6	2.0	5.9	3.5	36	
4.0	3.0	.9	2.1	—	6.3	2.6	1.3	2.6	1.1	1.0	—	37	
13.0	4.2	2.5	1.7	—	21.8	6.6	1.7	10.3	2.4	3.6	1.4	38	
659	676	851	605	—	687	671	407	609	377	927	906	39	
833	1 120	1 143	1 025	—	820	923	382	660	365	1 223	980	40	
714	1 037	1 041	971	—	773	886	375	603	348	1 163	931	—	
2.3	1.3	—	1.0	—	5.5	2.1	.7	2.0	1.1	1.0	.3	42	
8.2	1.4	.7	.7	—	16.1	7.5	2.5	7.7	4.6	—	1.0	43	
14.4	4.4	1.7	2.4	—	35.2	14.3	2.0	17.5	7.3	2.4	1.0	44	
19.8	6.3	2.7	3.6	—	55.4	23.3	2.6	26.1	8.7	2.4	3.6	45	
21.8	10.4	5.3	4.5	.3	66.6	25.6	2.8	31.5	4.2	5.7	3.7	46	
27.0	15.0	5.3	9.4	.7	67.6	21.7	.3	37.3	11.9	4.9	3.7	47	
16.2	10.3	3.5	5.6	.3	54.9	17.0	1.7	28.3	7.7	5.4	4.2	48	
12.3	8.7	2.8	5.2	.7	33.4	6.4	.3	14.2	5.0	6.2	6.6	49	
16.4	12.7	4.2	8.1	.5	38.4	9.7	1.8	16.3	6.5	8.1	4.4	50	
8.3	4.5	3.0	1.5	—	17.1	3.7	.3	8.0	4.8	2.8	2.7	51	
4.7	3.7	.9	2.2	.8	12.5	2.5	.8	4.4	3.0	3.2	2.3	52	
9.4	7.4	2.7	2.9	1.5	18.6	4.3	.7	8.7	5.8	2.1	3.5	53	
7.5	5.0	1.6	3.4	.6	26.7	4.5	1.0	13.6	7.3	4.5	4.0	54	
3.0	1.5	.3	1.2	—	6.1	2.4	—	2.3	—	.6	.8	55	
4.0	3.0	.9	2.1	—	6.3	2.6	1.3	2.6	1.1	1.0	—	56	
13.0	4.2	2.5	1.7	—	21.8	6.6	1.7	10.3	2.4	3.6	1.4	57	
28	33	32	33	27	28	25	22	21	27	31	35	58	
28	32	31	32	27	27	24	21	21	27	29	36	59	

Table 1-2. Financial Characteristics by Family Type—Occupied Units—Con.

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Total	Family households								
			Married couple				Male householder, no wife present				
			With own children under 18	Race of householder		Hhldr of Hispanic origin	Total	With own children under 18			
				Total	White	Black		Total	White	Black	
OWNER OCCUPIED UNITS											
1 Total.....	938.5	725.3	600.7	278.0	207.1	42.8	9.7	42.7	15.5	11.1	3.7
Value											
2 Less than \$10,000.....	5.5	5.2	3.9	1.6	1.6	-	-	.8	.2	.2	-
3 \$10,000 to \$19,999.....	7.4	5.8	4.0	2.0	1.0	.3	-	.5	-	-	-
4 \$20,000 to \$29,999.....	5.9	3.3	2.4	.9	.8	.2	-	.6	-	-	-
5 \$30,000 to \$39,999.....	1.6	.7	.4	-	-	-	-	-	-	-	-
6 \$40,000 to \$49,999.....	3.4	.9	.5	2	.2	-	-	-	-	-	-
7 \$50,000 to \$59,999.....	7.8	3.6	1.7	.3	.3	-	-	-	-	-	-
8 \$60,000 to \$69,999.....	17.4	8.7	3.7	.3	.3	-	-	1.3	.3	-	.3
9 \$70,000 to \$79,999.....	19.2	10.3	5.4	2.0	1.2	-	-	1.7	.3	-	.3
10 \$80,000 to \$89,999.....	62.0	41.2	30.4	14.5	9.1	4.3	1.2	1.0	.4	-	.4
11 \$100,000 to \$119,999.....	88.8	60.7	47.6	22.2	13.1	6.1	1.4	4.5	2.1	.7	1.0
12 \$120,000 to \$149,999.....	177.1	129.4	104.6	56.0	38.9	12.1	2.7	6.0	1.3	1.0	.3
13 \$150,000 to \$199,999.....	213.2	173.3	149.3	67.7	49.0	10.8	2.3	6.5	2.9	2.0	.8
14 \$200,000 to \$249,999.....	119.5	102.3	87.8	40.3	34.6	2.9	.5	6.9	3.0	2.3	.7
15 \$250,000 to \$299,999.....	81.6	70.2	60.6	26.5	21.1	2.0	.7	4.7	2.0	2.0	-
16 \$300,000 or more.....	127.8	109.8	98.4	43.5	36.3	3.8	1.3	3.9	1.8	1.8	-
17 Median.....	167 103	176 811	182 068	178 826	188 152	145 371	150 119	154 676	154 192	187 996	...

¹May reflect a temporary situation, living off savings, or response error.²Beginning with 1989 this item uses current income in its calculation. See appendix A.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Race of householder		Hhldr of Hispanic origin			Male		Female		Male	Female	
	Total	White	Black			Total	65 and over	Total	65 and over			
81.9	30.0	17.2	11.1	.6	213.2	64.0	10.3	112.6	43.0	19.4	17.2	1
5.5	3.2	3.2	—	—	—	—	—	—	—	—	—	2
1.3	1.2	2.2	—	—	—	1.7	—	1.3	1.0	—	—	3
—	—	—	—	—	2.8	1.7	—	—	—	—	—	4
—	—	—	—	—	—	1.0	.7	—	—	—	—	5
—	—	—	—	—	—	2.5	1.5	—	—	—	—	6
—	—	—	—	—	—	4.2	2.0	—	2.2	—	—	7
—	—	—	—	—	—	8.8	1.9	—	—	—	—	8
3.3	1.2	—	—	—	—	8.9	3.6	—	5.3	—	—	9
3.8	2.1	—	—	—	—	20.8	5.2	—	12.9	—	—	10
6.5	2.5	—	—	—	—	—	—	—	—	4	2.4	11
8.6	3.4	1.5	—	—	—	28.1	6.7	—	15.6	—	—	12
18.8	7.7	4.3	2.9	.2	—	47.7	17.5	—	20.4	—	—	13
17.5	6.1	4.3	1.2	—	—	40.0	10.9	—	21.5	—	—	14
7.6	3.1	2.8	—	—	—	17.3	5.1	—	9.1	—	—	15
5.0	1.8	1.3	—	—	—	11.4	3.6	—	5.3	—	—	16
7.5	1.0	1.0	—	—	—	18.0	3.3	—	10.5	—	—	17
144 500	137 701	159 635	106 402	—	137 445	134 454	136 964	135 589	142 882	157 206	139 856	—

Table 1-3. Housing Quality by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Family households—Con.					Nonfamily households								
Female householder, no husband present					Living alone								
Total	With own children under 18			Hhds of Hispanic origin	Male		Female		Male		Female		
	Total	White	Black		Total	65 and over	Total	65 and over	Total	65 and over	Male	Female	
188.4	99.8	38.0	55.3	5.4	482.2	154.2	20.1	230.7	81.2	54.0	43.2	1	
188.4	99.8	38.0	55.3	5.4	481.5	153.9	19.8	230.4	80.9	54.0	43.2	2	
91.0	35.7	50.1	4.5		443.5	141.1	18.9	213.3	77.1	49.2	39.8	3	
12.1	7.6	2.1	4.2	.9	33.6	11.1	.3	15.3	3.5	3.9	3.4	4	
4.5	2.2	1.4	1.2	.6	14.5	4.6	.3	7.6	2.5	1.6	.6	5	
4.7	3.7	1.3	2.1	—	11.0	3.2	—	4.3	.6	1.9	1.5	6	
1.4	.8	.2	.3	.3	5.1	1.7	—	2.4	—	.3	.6	7	
.9	.6	.3	.3	—	.6	.3	—	.3	.3	—	.6	8	
—	—	—	—	—	1.6	1.2	—	.3	—	—	—	9	
.6	.3	—	.3	—	.9	—	—	.3	—	—	—	10	
1.6	1.2	.2	1.0	—	4.4	1.7	.7	1.8	.3	.9	—	11	
188.4	99.8	38.0	55.3	5.4	481.2	153.9	19.8	230.4	80.9	54.0	42.9	12	
173.4	88.8	33.9	50.1	3.5	446.6	145.4	19.1	213.9	74.9	48.8	38.4	13	
13.8	10.1	3.9	4.9	1.8	33.3	8.1	.7	15.9	6.0	4.8	4.5	14	
4.1	1.8	1.2	.6	.6	9.1	1.5	—	4.9	1.3	1.7	.9	15	
6.3	6.0	1.9	3.1	.6	15.1	3.7	.3	7.1	2.0	1.4	2.9	16	
1.3	.6	.6	—	—	3.0	1.0	—	1.0	1.0	.6	.3	17	
.3	.3	—	.3	—	.9	—	—	.8	.3	—	.6	18	
.8	.9	.3	.6	.3	1.9	1.0	—	.3	1.9	1.0	.4	19	
.9	.8	—	.3	—	3.3	1.0	.4	—	—	—	.3	20	
1.2	.8	.2	.3	.4	1.3	.4	—	.6	—	—	.4	21	
177.5	96.2	34.4	55.3	5.4	463.4	147.8	18.2	222.5	76.5	50.9	42.2	22	
171.1	91.9	33.0	52.4	4.8	458.3	145.4	17.8	220.8	75.5	50.6	41.6	23	
6.3	4.3	1.4	2.9	.8	5.0	2.4	.3	1.7	1.0	.3	.6	24	
2.3	1.8	.3	1.3	.3	1.3	.3	—	1.0	.7	—	.6	25	
2.1	2.1	1.1	1.0	.3	2.8	1.8	.3	.4	—	—	.3	26	
1.3	.3	—	.3	—	.9	.3	—	.3	.3	—	.3	27	
.3	.3	—	.3	—	—	—	—	—	—	—	—	28	
.3	.3	—	.3	—	—	—	—	—	—	—	—	29	
10.9	3.6	3.6	—	—	18.8	6.4	1.9	8.3	4.7	3.2	1.0	30	
10.9	3.6	3.6	—	—	18.0	6.4	1.9	7.8	4.3	2.8	1.0	31	
—	—	—	—	—	—	—	—	—	—	—	—	32	
—	—	—	—	—	—	—	—	—	—	—	—	33	
—	—	—	—	—	—	—	—	—	—	—	—	34	
—	—	—	—	—	—	—	—	—	—	—	—	35	
—	—	—	—	—	—	—	—	—	—	—	—	36	
—	—	—	—	—	—	—	—	—	—	—	—	37	
172.6	86.7	33.6	47.3	4.7	431.8	138.2	19.9	214.5	79.5	45.3	33.8	38	
152.9	75.2	29.7	41.0	3.8	396.0	130.9	19.3	196.2	74.7	40.0	28.9	40	
19.8	11.5	3.9	6.4	.9	35.6	7.3	.6	18.4	4.8	5.4	4.5		
9.7	6.2	1.9	3.9	.3	15.9	2.6	.3	8.9	2.2	2.2	2.1	41	
4.4	2.7	.3	2.4	—	—	.9	.3	.4	—	.3	.3	42	
2.6	1.6	.4	1.0	—	5.4	1.2	.3	3.6	.3	.3	.3	43	
.6	.6	.6	—	—	4.0	.8	—	1.9	.9	.6	.6	44	
1.5	.9	.3	.6	.3	1.9	.4	—	1.6	—	.3	.3	45	
.6	.3	.3	—	—	2.6	.4	—	.9	.6	.4	.9	46	
11.4	6.3	2.9	2.4	.9	21.3	4.7	.3	10.4	3.2	3.1	3.1	48	
.3	—	—	—	—	3.1	.7	—	2.0	1.3	.4	.4	49	
3.1	2.2	1.0	.9	.3	5.7	1.3	—	2.2	.6	1.3	.9	50	
1.2	.9	.3	.3	—	2.3	.7	—	1.0	—	—	.7	51	
6.4	3.2	1.7	1.2	.6	9.5	2.1	.3	4.5	1.0	1.4	1.5	52	
.3	—	—	—	—	.6	—	—	.6	.3	—	—	53	
—	—	—	—	—	.3	—	—	—	—	—	—	54	
—	—	—	—	—	—	—	—	—	—	—	—	55	
8.2	5.2	1.2	3.4	1.1	6.9	2.8	.3	3.4	.9	.7	—	56	
3.3	2.2	1.1	.8	—	4.4	2.0	—	2.1	.6	—	.3	57	
18.8	12.8	3.8	8.7	.6	28.8	10.9	1.3	13.6	3.6	1.8	2.5	58	
11.4	6.7	1.3	5.2	.6	27.3	10.8	2.0	11.8	3.8	1.3	3.4	59	
3.6	2.2	.3	1.9	.3	6.6	2.4	1.0	3.4	2.0	.9	—	60	
3.5	2.7	.8	2.2	—	3.9	.9	—	2.3	.7	.4	.9	61	
126.0	62.4	28.1	30.5	2.7	308.3	94.3	12.8	147.5	53.9	35.3	31.2	63	
—	—	—	—	—	—	.6	—	—	.3	—	—	64	
168.8	85.8	36.0	45.2	3.5	448.6	141.5	17.2	214.7	76.6	51.3	41.1	65	
54.2	23.0	15.2	5.8	.7	130.9	37.8	4.6	57.9	20.6	20.1	15.1	66	
112.6	55.7	20.8	31.6	1.7	231.1	62.5	9.6	117.1	40.5	30.2	21.3	67	
63.2	28.6	17.9	9.2	.4	129.3	32.8	5.0	60.3	24.2	20.9	15.3	68	
38.0	14.8	11.3	2.8	—	102.1	33.7	5.4	46.1	21.2	13.2	9.1	69	
150.0	84.7	26.4	52.7	5.4	378.9	119.9	14.7	184.4	60.0	40.4	34.2	70	
110.6	64.1	22.6	37.2	4.1	257.7	77.8	8.4	127.8	41.3	29.9	22.4	71	
2.0	.3	—	—	—	.3	1.6	.3	1.0	—	—	—	72	
.3	.3	.3	—	—	—	1.1	.6	.2	.4	—	—	73	

Table 1-3. Housing Quality by Family Type—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		With own children under 18			Race of householder		Hhldr of Hispanic origin	With own children under 18			Race of householder	Hhldr of Hispanic origin
		Total	Total	Total			Total	Total	White	Black		
Overall Opinion of Structure												
1 1 (worst).....	8.1	5.4	2.2	.6	.3	.3	-	1.0	.3	.3	.3	-
2 2	4.0	3.1	2.0	.9	.7	.6	-	.6	.3	-	.3	-
3 3	6.7	4.2	2.8	1.9	1.2	.6	.3	-	-	-	.3	-
4 4	16.2	9.8	6.0	4.5	2.4	1.2	.6	1.3	.3	.3	.3	-
5 5	78.7	47.9	27.8	18.6	9.4	4.7	2.2	4.4	1.7	1.4	.3	-
6 6	69.3	37.7	20.4	13.2	6.9	4.0	.3	5.8	2.8	1.1	1.7	-
7 7	186.9	118.6	62.1	46.7	28.5	13.7	1.8	11.2	4.9	2.7	1.9	-
8 8	386.4	252.1	193.1	101.3	71.9	18.8	5.0	13.1	6.2	4.2	2.0	-
9 9	274.5	195.3	155.8	77.4	55.6	11.5	4.7	13.7	3.3	2.4	.6	-
10 10 (best).....	481.3	359.0	284.5	113.2	80.1	25.1	5.6	18.7	7.4	5.4	1.7	-
11 Not reported	6.9	4.0	2.7	1.3	.7	.4	.6	.6	-	-	-	-
Neighborhood Conditions												
12 With neighborhood.....	1 505.3	1 027.1	771.2	376.1	255.3	79.8	20.4	69.0	27.3	17.8	8.6	-
13 No problems	863.5	594.9	455.9	214.4	145.8	40.4	14.8	41.1	17.4	11.8	5.0	-
14 With problems ¹	632.7	426.0	310.5	160.0	108.5	38.8	5.6	27.1	9.4	5.8	3.3	-
15 Crime	155.4	89.2	50.4	24.6	14.4	9.1	1.3	6.7	2.5	1.2	1.3	-
16 Noise	96.1	56.0	40.0	18.3	10.0	5.2	1.0	2.3	.6	.3	.3	-
17 Traffic	113.1	76.9	61.4	31.2	23.4	5.0	.3	4.2	1.6	1.0	.3	-
18 Litter or housing deterioration	52.2	34.9	23.1	9.2	6.8	1.7	.7	4.4	1.3	.7	.6	-
19 Poor city or county services	21.3	15.5	11.8	6.9	5.2	.9	.3	1.2	.3	.3	-	-
20 Undesirable commercial, institutional, industrial.....	15.8	10.5	8.6	2.8	1.8	1.0	-	-	-	-	-	-
21 People	189.7	128.3	85.3	46.6	30.9	12.6	3.1	11.4	4.6	3.4	1.2	-
22 Other	196.6	137.9	107.4	58.4	40.5	13.9	1.1	7.6	2.4	1.1	1.3	-
23 Type of problem not reported	20.2	14.1	12.3	5.1	4.2	.6	-	.4	.4	.4	.2	-
24 Presence of problems not reported	9.1	6.2	4.9	1.7	1.0	.7	-	.8	.5	.2	.3	-
Overall Opinion of Neighborhood												
25 1 (worst).....	20.5	17.1	5.4	2.1	.6	1.3	-	1.5	.6	-	.6	-
26 2	9.3	6.9	3.7	2.1	.9	1.2	-	-	-	-	-	-
27 3	19.7	14.2	6.8	2.6	1.6	1.0	.6	2.1	.5	.3	.3	-
28 4	21.6	11.9	7.0	3.8	1.8	.9	.6	.7	.7	.7	.7	-
29 5	89.1	56.8	36.1	22.0	13.0	5.6	1.0	5.5	2.3	1.6	.7	-
30 6	76.9	42.4	28.7	18.3	12.0	5.3	.3	3.4	1.4	.9	.5	-
31 7	172.3	106.1	76.4	42.3	25.5	10.7	1.6	10.3	4.6	3.0	1.3	-
32 8	362.2	237.5	183.8	88.4	60.5	18.7	5.2	13.9	6.5	4.2	2.3	-
33 9	285.2	201.4	165.8	78.3	53.4	14.8	4.8	11.7	3.4	1.9	1.3	-
34 10 (best).....	448.4	332.9	257.7	116.2	85.9	20.4	6.4	19.9	7.3	6.0	1.0	-
35 No neighborhood	7.0	5.6	4.7	1.5	1.5	-	-	.3	-	-	-	-
36 Not reported	6.9	4.2	3.4	1.9	.9	.7	.6	-	-	-	-	-

¹Figures may not add to total because more than one category may apply to a unit.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18			Hhldr of Hispanic origin	Living alone				Other nonfamily			
	Race of householder	White	Black		Male	Female	Male	Female	Male	Female	Male	Female
	Total	Total	Total		Total	65 and over	Total	65 and over	Total	65 and over	Total	65 and over
2.2	1.9	—	1.9	—	2.8	.7	.7	.9	.3	.9	.3	—
.6	.3	—	.3	—	.9	—	.4	.7	—	—	.3	2
1.4	.6	.4	.3	—	2.5	1.3	.4	—	1.0	1.0	.4	4
3.5	2.0	.7	1.0	.3	6.4	2.8	—	2.3	1.0	5.5	2.4	5
15.7	9.1	3.3	5.4	.7	30.8	9.1	1.1	13.8	3.7	5.7	1.6	6
11.4	7.7	2.3	5.0	.7	31.6	12.2	1.3	12.1	3.4	8.9	6.8	7
25.3	12.5	4.0	8.4	1.4	68.3	30.1	2.5	22.5	4.9	13.4	13.3	8
46.0	23.8	11.4	10.9	1.4	134.3	46.5	4.6	61.0	19.6	7.2	6.8	9
25.8	13.4	4.9	7.8	.6	79.2	23.3	1.9	40.0	15.4	11.0	9.4	10
55.8	28.2	10.7	18.4	.3	122.4	27.6	7.3	74.4	31.7	—	—	11
.7	.4	.4	—	—	3.0	.5	.4	2.2	.9	.3	—	—
186.9	99.3	37.8	55.0	5.4	478.2	152.0	18.4	229.2	80.9	53.8	43.2	12
97.9	50.0	19.2	28.5	3.1	268.6	81.7	13.2	133.9	52.3	29.0	24.0	13
88.4	49.0	18.6	28.2	2.4	208.7	70.0	5.2	93.4	27.3	24.1	18.2	14
32.2	19.3	6.2	12.6	1.6	66.2	26.6	1.0	26.4	7.7	8.0	5.1	15
13.7	8.6	3.5	4.2	.3	40.1	14.2	.9	17.6	5.2	4.8	3.5	16
11.3	6.0	3.8	1.8	—	36.2	14.3	1.0	15.3	4.2	4.6	2.0	17
7.4	4.1	2.3	1.5	.3	17.3	4.5	.3	9.6	2.4	2.0	1.2	18
2.5	2.2	.3	1.6	.3	5.8	1.6	.4	2.4	1.2	1.4	.3	19
1.9	1.9	1.3	.6	—	5.4	1.1	—	2.9	1.1	.8	.6	20
29.5	17.0	5.6	10.8	1.2	63.4	21.9	1.8	26.5	6.9	8.2	6.9	21
22.8	10.9	3.8	6.9	.2	58.7	18.7	1.1	28.1	6.6	6.3	5.7	22
1.4	1.4	.6	.6	—	6.0	1.7	—	1.5	.3	1.4	1.3	23
.6	.3	—	.3	—	2.9	.3	—	1.9	1.3	.7	—	24
10.2	7.1	1.0	6.1	—	3.5	1.3	.3	2.2	.9	—	—	25
3.2	2.2	.4	1.5	.3	2.4	1.3	.8	1.1	.6	—	—	26
5.3	3.5	.3	2.9	—	5.5	2.3	1.0	1.8	.3	1.0	.5	27
4.2	3.2	1.2	1.7	.9	9.8	2.4	—	3.7	1.2	2.1	1.6	28
15.1	9.1	2.7	8.0	.3	32.3	10.6	1.1	16.8	5.4	2.8	2.3	29
10.3	4.4	.9	3.5	.4	34.5	15.4	1.3	12.2	4.8	3.8	3.0	30
19.5	10.3	5.0	4.3	.4	68.2	24.9	1.7	24.5	6.9	9.4	7.4	31
39.8	19.0	9.2	8.1	2.1	124.7	43.3	4.0	56.9	20.7	13.0	11.5	32
24.0	12.6	5.2	8.7	.5	83.8	25.8	2.1	41.6	11.1	8.7	7.9	33
55.3	27.9	11.9	14.3	.8	115.5	24.9	6.0	68.5	29.0	13.0	9.1	34
.6	—	—	—	—	1.3	1.0	.7	.3	.3	—	—	35
.8	.5	.2	.3	—	2.7	1.2	1.0	1.2	—	.3	—	36

Table 1-4. Neighborhood Quality—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics					Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
						Severe	Moderate									
Total	1 519.2	938.5	580.7	98.4	10.2	26.3	41.5	399.4	54.8	235.4	286.5	104.5	244.8	267.6	310.0	
Condition Present as a Percent of Total²																
Street noise or traffic	31.26	25.55	40.49	17.86	36.52	49.61	57.60	39.77	24.60	32.08	34.36	44.51	60.02	28.16	20.00	
Neighborhood crime	29.99	26.36	35.87	17.11	5.85	36.97	53.99	40.54	22.02	26.57	24.83	34.74	59.64	35.84	18.41	
Any condition(s)	45.74	40.82	53.70	28.54	36.52	58.60	69.33	56.11	36.00	43.85	44.28	53.17	75.88	49.52	32.59	
Both conditions present	15.51	11.09	22.65	6.22	5.85	27.98	42.26	24.20	10.62	14.80	14.91	26.06	43.77	14.49	5.82	
No conditions present	53.70	58.53	45.80	70.55	61.59	40.13	30.67	43.13	64.00	54.62	55.55	45.47	23.08	49.91	66.88	
Not reported	.56	.65	.40	.91	1.88	1.27	-	.76	-	1.53	.18	1.36	1.04	.57	.53	
Condition Bothersome as a Percent of Total²																
Street noise or traffic	14.42	11.96	18.40	7.52	11.87	26.33	31.41	17.59	9.29	10.58	16.04	21.06	25.43	13.11	9.46	
Neighborhood crime	18.79	17.31	23.80	10.34	-	32.29	39.30	26.98	15.92	15.17	15.02	23.80	43.59	20.81	11.08	
Unsatisfactory neighborhood shopping	7.54	7.79	7.14	14.73	-	10.81	14.27	10.41	6.16	9.66	7.52	11.80	12.38	7.79	4.19	
Unsatisfactory public elementary school	2.64	2.98	2.10	2.07	1.81	10.64	4.65	3.37	3.63	.18	2.35	2.67	3.48	3.99	1.69	
Unsatisfactory public transportation	4.41	4.14	4.85	3.44	-	3.31	5.27	6.09	1.45	3.62	4.34	4.67	3.86	7.52	4.84	
Any condition(s)	36.83	35.04	39.73	31.74	13.67	51.64	58.80	44.41	27.65	31.37	32.87	40.94	58.48	39.81	26.59	
Two or more conditions	10.27	7.93	14.05	5.81	-	20.02	28.54	16.33	6.93	6.97	10.48	19.20	23.87	11.49	4.09	
Conditions so Objectionable Household Wants to Move as a Percent of Total²																
Street noise or traffic	4.99	3.38	7.59	1.86	-	11.57	11.27	7.48	3.49	2.52	5.05	10.52	9.27	4.90	3.31	
Neighborhood crime	6.40	3.50	11.09	2.35	-	17.55	23.12	12.57	6.51	3.26	6.22	15.78	15.88	7.44	2.23	
Unsatisfactory public elementary school	1.19	1.19	1.17	.69	-	6.32	2.98	1.41	3.06	-	.78	1.56	1.79	2.19	.42	
Any condition(s)	9.61	6.65	14.39	3.94	-	21.15	26.90	15.58	10.11	5.32	8.29	18.81	19.64	11.51	5.17	
Two or more conditions	2.82	1.32	5.25	.95	-	11.81	9.72	5.62	2.37	.47	3.53	8.06	6.76	2.89	.68	
Incomplete Reporting as a Percent of Total²																
Street noise or traffic	.65	.81	.40	.91	1.88	1.27	-	.84	-	1.53	.18	1.77	1.04	.69	.64	
Neighborhood crime	.95	.93	.99	1.40	1.88	1.27	.69	1.20	.61	2.49	.68	1.36	1.63	.80	.74	
Public Elementary School as a Percent of Total																
Households with any children aged 0-16	34.96	35.37	34.30	41.89	34.90	41.11	37.49	41.17	52.10	4.99	38.78	43.50	24.74	40.29	37.55	
Satisfactory public elementary school	26.33	27.13	25.05	32.87	21.93	22.75	27.34	30.64	37.81	4.37	28.17	32.96	16.14	28.51	28.67	
Unsatisfactory public elementary school	2.64	2.98	2.10	2.07	1.81	10.64	4.65	3.37	3.63	.18	2.35	2.67	3.48	3.99	1.69	
So bothered they want to move	1.19	1.19	1.17	.69	-	6.32	2.98	1.41	3.06	-	.78	1.56	1.79	2.19	.42	
Not reported	.09	.11	.06	.34	-	.09	.09	.09	.09	-	.11	.11	.13	.13	-	
Not reported or don't know	5.99	5.27	7.14	6.96	11.17	7.72	5.50	7.16	10.66	.45	10.25	7.87	5.12	7.79	7.19	
Public elementary school less than 1 mile	20.62	19.01	23.23	20.88	10.67	29.34	27.94	28.01	35.72	3.20	24.30	32.06	20.53	22.80	22.45	
Public elementary school 1 mile or more	12.53	14.74	8.96	19.25	18.39	10.50	7.84	10.58	15.17	1.48	11.78	9.15	2.53	13.93	13.15	
Not reported	1.81	1.63	2.10	1.77	5.85	1.27	1.72	2.59	1.21	.31	2.69	2.29	1.68	3.56	1.95	
Households without children aged 0-16	65.04	64.63	65.70	58.11	65.10	58.89	62.51	58.83	47.90	95.01	61.22	56.50	75.26	59.71	62.45	
Households with children aged 4-16	27.90	26.63	26.73	30.33	27.78	35.42	32.08	34.58	40.72	4.43	28.28	35.94	20.47	32.62	30.32	
Attend public school(K-12)	22.24	22.23	22.26	24.30	20.05	26.12	28.55	28.37	34.65	3.84	21.97	29.87	15.01	27.40	24.36	
Attend private school (K-12)	3.68	4.58	2.22	3.22	1.88	3.59	1.02	3.86	2.14	.35	2.78	.94	3.76	3.34	3.61	
Attend ungraded school, preschool, etc	.78	.89	.59	.53	-	2.47	.77	.55	1.16	.14	1.02	1.27	.25	.49	1.53	
Does not attend school	.99	.89	1.16	1.74	-	1.20	-	1.15	2.80	.15	2.12	1.43	.91	.99	.79	
Not reported	1.12	1.10	1.16	1.25	5.85	2.03	1.74	1.53	.56	.15	1.19	2.43	1.16	.94	1.21	
Public Transportation as a Percent of Total																
With public transportation	76.42	69.75	87.20	49.71	32.02	80.26	88.53	87.20	86.45	78.70	81.42	79.75	96.66	83.62	81.92	
Household uses it at least weekly	25.50	15.63	41.45	10.80	-	33.53	45.00	41.86	52.09	19.32	34.69	39.60	61.90	21.20	14.65	
Satisfactory public transportation	23.71	14.59	38.45	9.69	-	32.45	41.31	38.36	50.42	18.16	31.72	37.53	59.11	18.68	12.85	
Unsatisfactory public transportation	1.72	.99	2.89	1.11	-	1.08	3.69	3.30	1.11	1.01	2.86	2.07	2.63	2.52	1.81	
Household uses it less than weekly	27.12	28.17	25.42	15.84	-	30.24	21.80	29.08	20.14	29.11	22.55	23.86	28.90	29.50	29.21	
Satisfactory public transportation	24.26	24.78	23.41	13.17	-	28.01	19.55	26.21	19.80	26.66	20.85	21.27	27.56	24.50	26.16	
Unsatisfactory public transportation	2.57	3.11	1.98	2.33	-	2.23	1.58	2.79	.34	2.45	1.49	2.60	1.23	.50	2.84	
Not reported	.19	.28	.05	.34	-	.67	.07	-.26	.57	.32	.21	-.11	-.11	-.56	.21	
Household does not use	23.60	25.82	20.02	22.89	32.02	16.49	19.72	18.21	13.65	29.95	23.99	18.28	5.30	32.93	37.98	
Not reported	.20	.14	.31	.18	-	-.26	-.26	.57	.32	.18	-.21	-.11	-.56	-.56	.10	
No public transportation	22.89	29.38	12.42	49.56	66.09	18.48	12.71	12.08	13.55	19.62	18.41	18.59	2.28	15.88	17.21	
Not reported	.69	.87	.39	.73	1.88	1.27	.77	.72	-.26	1.68	.18	1.67	1.06	.50	.87	
Neighborhood Shopping as a Percent of Total																
Satisfactory neighborhood shopping	91.69	91.38	92.19	84.23	98.12	87.92	84.96	88.58	83.84	88.53	92.05	88.23	88.20	91.38	94.88	
Less than 1 mile	73.20	87.52	82.37	55.52	80.34	75.02	76.39	78.85	78.56	71.27	77.31	80.80	75.01	74.56	74.56	
1 mile or more	17.58	23.15	8.57	28.54	17.77	12.90	7.81	7.41	14.11	16.29	13.60	7.72	3.37	15.46	19.83	
Not reported	.91	.71	1.24	.18	-	.76	1.32	1.17	.96	1.33	1.20	1.20	2.02	.90	.48	
Unsatisfactory neighborhood shopping	7.54	7.79	7.14	14.73	-	10.81	14.27	10.41	6.16	9.68	7.52	11.80	12.38	7.79	4.19	
Not reported or don't know	.77	.83	.67	1.04	1.88	1.27	.77	1.01	-.26	1.81	.44	1.98	1.42	.84	.93	

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 2-4. Neighborhood Quality—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				Selected subareas ¹			
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	938.5	75.3	9.1	11.4	16.3	168.9	18.5	167.8	79.7	27.9	95.7	162.8	217.3
Condition Present as a Percent of Total²													
Street noise or traffic	25.55	14.78	35.05	41.20	54.49	32.66	18.09	29.70	21.44	30.69	54.52	26.79	18.59
Neighborhood crime	26.36	16.02	6.57	17.62	44.90	37.12	11.63	25.95	16.26	23.98	57.47	36.31	18.12
Any condition(s)	40.82	27.77	35.05	45.99	68.80	51.07	26.15	42.98	32.65	40.77	72.75	50.45	31.79
Both conditions present	11.09	3.03	6.57	12.83	30.60	18.71	3.57	12.68	5.05	13.90	39.25	12.65	4.92
No conditions present	58.53	71.54	64.95	51.09	31.20	47.77	73.85	55.87	68.94	54.14	26.06	48.80	67.45
Not reported	.65	.70	-	2.92	-	1.16	-	1.35	.41	5.09	1.20	.75	.76
Condition Bothersome as a Percent of Total²													
Street noise or traffic	11.96	6.25	7.36	19.50	26.75	14.56	9.22	10.63	7.79	16.60	23.45	12.25	8.60
Neighborhood crime	17.31	9.77	-	14.75	34.47	25.00	7.62	14.75	9.21	15.49	42.19	22.10	11.14
Unsatisfactory neighborhood shopping	7.79	14.55	-	6.60	17.26	11.03	8.40	9.87	7.29	15.81	14.99	7.13	4.35
Unsatisfactory public elementary school	2.98	2.43	2.03	6.83	6.35	5.05	3.59	.25	2.92	2.56	5.02	4.42	1.93
Unsatisfactory public transportation	4.14	3.03	-	5.12	5.87	4.44	1.00	3.25	3.31	2.67	3.67	6.38	4.01
Any condition(s)	35.04	30.86	9.38	45.67	55.61	44.11	24.65	31.07	25.97	38.40	58.83	41.18	26.41
Two or more conditions	7.93	4.94	-	6.06	27.27	12.73	5.19	6.63	4.54	11.17	22.91	10.08	3.36
Conditions so Objectionable Household Wants to Move as a Percent of Total²													
Street noise or traffic	3.38	1.19	-	5.86	2.17	4.57	3.39	2.44	.83	2.41	5.51	4.57	2.61
Neighborhood crime	3.50	1.17	-	3.07	12.46	6.59	1.96	2.60	.23	4.79	8.71	5.65	1.02
Unsatisfactory public elementary school	1.19	.89	-	3.07	2.09	1.71	3.59	-	.76	1.43	1.96	2.80	.59
Any condition(s)	6.65	3.00	-	5.86	16.72	10.55	7.22	4.58	1.69	5.77	12.85	10.95	3.97
Two or more conditions	1.32	.25	-	3.07	-	2.09	1.72	.47	.23	1.43	2.92	1.85	.13
Incomplete Reporting as a Percent of Total²													
Street noise or traffic	.81	.70	-	2.92	-	1.37	-	1.35	.41	6.62	1.20	.96	.92
Neighborhood crime	.93	1.33	-	2.92	-	1.76	-	1.98	.62	5.09	2.31	.75	1.06
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	35.37	46.06	31.11	42.62	37.50	39.03	55.56	4.50	43.37	28.12	22.22	39.20	36.67
Satisfactory public elementary school	27.13	35.94	22.52	24.01	23.68	27.34	41.53	3.62	32.06	18.02	13.25	26.78	28.66
Unsatisfactory public elementary school	2.98	2.43	2.03	8.83	6.35	5.05	3.59	.25	2.92	2.56	5.02	4.42	1.93
So bothered they want to move	1.19	.89	-	3.07	2.09	1.71	3.59	-	.76	1.43	1.96	2.80	.59
Not reported	.11	.44	-	-	-	.20	-	-	-	-	.21	-	-
Not reported or don't know	5.27	7.69	6.57	9.78	7.47	6.84	10.44	.63	8.39	7.55	3.95	8.00	6.08
Public elementary school less than 1 mile	19.01	22.41	9.87	30.97	25.14	22.81	34.06	2.39	26.66	13.71	19.24	19.47	21.27
Public elementary school 1 mile or more	14.74	21.34	14.68	8.73	10.20	13.58	19.94	1.67	15.39	10.27	1.80	15.74	14.07
Not reported	1.63	2.31	6.57	2.92	2.15	2.65	1.56	.44	1.32	4.15	1.18	3.99	1.33
Households without children aged 0-16	64.63	53.94	68.89	57.38	62.50	60.97	44.44	95.50	58.63	71.88	77.78	60.80	63.33
Households with children aged 4-16	28.63	34.13	29.06	34.73	31.66	33.22	44.71	3.88	33.04	24.48	18.50	31.12	30.74
Attend public school (K-12)	22.23	27.30	22.52	20.59	28.71	26.08	38.44	2.77	28.06	17.99	11.23	25.16	23.52
Attend private school (K-12)	4.58	3.68	-	8.26	.25	5.74	2.91	.48	3.40	1.12	5.64	4.63	4.49
Attend ungraded school, preschool, etc.	.89	.69	-	2.97	1.96	.20	3.42	.19	1.28	2.44	.31	.21	1.76
Does not attend school	.89	2.01	-	-	-	1.03	-	.22	2.30	-	.43	.82	.96
Not reported	1.10	1.36	6.57	2.92	.73	1.45	1.66	.22	.81	2.92	1.33	.98	1.28
Public Transportation as a Percent of Total													
With public transportation	69.75	46.55	35.97	64.81	79.32	78.61	68.13	76.91	67.01	57.34	95.33	77.39	78.77
Household uses it at least weekly	15.63	7.69	-	9.99	27.16	27.88	30.67	13.74	19.61	13.27	48.17	13.54	10.86
Satisfactory public transportation	14.59	6.95	-	9.99	25.21	26.30	30.67	13.32	18.43	13.27	46.59	12.91	9.80
Unsatisfactory public transportation	.99	.74	-	-	1.96	1.58	-	.42	1.17	-	1.16	.63	1.06
Not reported	.04	-	-	-	-	-	-	-	-	-	.42	-	-
Household uses it less than weekly	28.17	15.73	-	38.91	27.61	31.48	23.53	30.08	20.78	23.09	39.01	29.79	30.70
Satisfactory public transportation	24.78	13.00	-	33.79	21.88	28.61	22.53	27.47	18.22	20.42	36.50	24.04	27.45
Unsatisfactory public transportation	3.11	2.29	-	5.12	4.01	2.86	1.00	.26	2.13	2.67	2.50	5.75	2.95
Not reported	.28	.44	-	-	1.71	-	-	.42	-	-	-	.31	-
Household does not use	25.82	23.13	35.97	15.92	24.55	19.06	13.94	32.87	26.33	20.97	7.76	34.07	37.07
Not reported	.14	-	-	-	-	.19	-	.22	.29	-	.39	-	.14
No public transportation	29.38	52.78	64.03	32.27	18.72	19.92	31.87	21.55	32.36	36.43	3.14	21.97	19.99
Not reported	.87	.69	-	2.92	1.96	1.47	-	1.54	.63	8.23	1.53	.54	1.24
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	91.38	84.58	100.00	90.49	80.78	87.54	91.60	88.59	92.30	77.86	83.48	92.06	94.46
Less than 1 mile	67.52	54.47	80.04	71.31	68.45	74.44	69.43	68.33	66.47	63.32	76.75	70.72	71.42
1 mile or more	23.15	29.88	19.96	19.17	12.33	12.16	22.17	19.27	24.17	14.54	5.30	20.80	22.51
Not reported	.71	.23	-	-	-	.94	-	.99	1.66	-	1.43	.54	.53
Unsatisfactory neighborhood shopping	7.79	14.55	-	8.60	17.28	11.03	8.40	9.87	7.29	15.91	14.99	7.13	4.35
Not reported or don't know	.83	.87	-	2.92	1.96	1.43	-	1.54	.41	6.23	1.53	.81	1.19

¹See inside back cover.

²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 3-4. Neighborhood Quality—Renter Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	580.7	23.0	1.1	14.8	25.2	230.5	38.2	67.6	206.7	76.6	149.1	104.9	92.7
Condition Present as a Percent of Total ²													
Street noise or traffic	40.49	27.05	48.49	56.08	59.62	44.99	27.93	37.97	39.34	49.55	63.54	30.29	23.31
Neighborhood crime	35.87	20.67	-	51.85	59.87	43.05	27.34	28.11	28.14	38.67	61.03	35.12	19.07
Any condition(s)	53.70	31.05	48.49	68.30	69.67	58.81	41.05	48.01	48.76	57.69	77.89	48.07	34.45
Both conditions present	22.65	16.67	-	39.63	49.82	28.23	14.22	20.07	18.71	30.52	46.68	17.33	7.93
No conditions present	45.90	67.35	34.34	31.70	30.33	39.73	58.95	52.01	51.15	42.31	21.17	51.64	65.55
Not reported .....	.40	1.60	17.17	-	-	.46	-	1.99	.09	.93	.93	.28	-
Condition Bothersome as a Percent of Total ²													
Street noise or traffic	18.40	11.66	48.49	31.58	34.42	19.80	9.33	10.47	19.22	22.71	26.70	14.44	11.45
Neighborhood crime	23.80	12.21	-	45.78	42.42	28.39	20.17	18.23	17.26	26.83	44.48	18.82	10.94
Unsatisfactory neighborhood shopping	7.14	15.31	-	14.05	12.33	8.96	5.00	9.15	7.61	10.30	10.71	8.80	3.82
Unsatisfactory public elementary school	2.10	.87	-	12.04	3.56	2.14	3.65	-	2.14	2.71	2.50	3.31	1.11
Unsatisfactory public transportation	4.85	4.90	-	1.91	4.81	7.30	1.68	4.52	4.74	5.39	3.98	9.28	6.14
Any condition(s)	39.73	34.62	48.49	56.24	60.87	44.83	29.19	32.10	35.53	41.87	58.26	37.68	27.01
Two or more conditions	14.05	8.63	-	30.75	29.35	18.96	7.82	7.80	12.76	22.13	24.48	13.73	5.79
Conditions so Objectionable Household Wants to Move as a Percent of Total ²													
Street noise or traffic	7.58	4.08	-	15.96	17.17	9.61	3.54	2.72	6.64	13.48	11.68	5.41	4.93
Neighborhood crime	11.09	6.20	-	28.68	30.02	16.95	8.83	4.90	8.53	19.79	20.49	10.21	5.05
Unsatisfactory public elementary school	1.17	-	-	8.82	3.56	1.18	2.80	-	.76	1.60	1.68	1.25	-
Any condition(s)	14.39	7.02	-	32.91	33.49	19.28	11.60	7.15	10.84	23.57	24.00	12.36	8.00
Two or more conditions	5.25	3.26	-	18.53	16.01	8.20	2.71	.46	4.81	10.48	9.23	4.51	1.99
Incomplete Reporting as a Percent of Total ²													
Street noise or traffic .....	.40	1.60	17.17	-	1.14	.46	-	1.99	.09	-	.93	.28	-
Neighborhood crime .....	.99	1.60	17.17	-	-	.78	.93	3.76	.70	-	1.20	.88	-
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	34.30	28.29	65.66	39.94	37.49	42.74	50.32	6.21	37.01	49.11	26.38	41.97	39.61
Satisfactory public elementary school	25.05	22.85	17.17	21.78	29.72	33.07	35.91	6.21	23.90	38.41	18.00	31.19	26.71
Unsatisfactory public elementary school	2.10	.87	-	12.04	3.56	2.14	3.65	-	2.14	2.71	2.50	3.31	1.11
So bothered they want to move	1.17	-	-	8.82	3.56	1.18	2.80	-	.76	1.60	1.68	1.25	-
Not reported .....	.06	-	-	-	-	-	-	-	.16	-	.22	-	-
Not reported or don't know	7.14	4.57	48.49	6.13	4.22	7.54	10.77	-	10.97	7.98	5.88	7.48	9.79
Public elementary school less than 1 mile	23.23	15.87	17.17	28.09	29.75	31.82	38.57	5.20	23.39	38.75	21.35	27.98	25.22
Public elementary school 1 mile or more	8.96	12.42	48.49	11.88	6.30	8.38	12.73	1.01	10.40	8.74	3.01	11.11	10.97
Not reported	2.10	-	-	-	1.44	2.54	1.03	-	3.22	1.81	2.00	2.89	3.42
Households without children aged 0-16	65.70	71.71	34.34	60.06	62.51	57.26	49.68	93.79	62.99	50.89	73.64	58.03	60.39
Households with children aged 4-16	26.73	17.92	17.17	35.84	32.36	35.58	38.68	5.78	26.44	40.11	21.73	34.96	29.33
Attend public school (K-12)	22.26	14.50	-	30.38	28.45	30.04	32.71	5.78	20.38	34.20	17.44	30.87	26.33
Attend private school (K-12)	2.22	1.68	17.17	-	1.51	2.47	1.74	-	2.54	.87	2.55	1.33	1.57
Attend ungraded school, preschool, etc .....	.59	-	-	2.09	-	.81	-	-	.92	.84	.21	.92	1.01
Does not attend school	1.16	.87	-	2.13	-	1.24	4.23	-	2.05	1.95	1.21	1.25	.38
Not reported	1.16	.87	-	1.35	2.40	1.58	-	-	1.33	2.25	1.05	.89	1.05
Public Transportation as a Percent of Total													
With public transportation	87.20	60.04	-	92.13	91.18	93.50	95.84	83.13	86.98	87.92	97.52	93.29	89.30
Household uses it at least weekly	41.45	20.96	-	51.63	56.54	51.76	63.07	33.16	40.51	49.20	70.72	33.08	23.56
Satisfactory public transportation	38.45	18.62	-	49.72	51.73	47.20	60.54	30.18	36.85	48.38	67.15	27.63	20.00
Unsatisfactory public transportation	2.89	2.33	-	1.91	4.81	4.55	1.68	2.47	3.51	2.83	3.57	5.45	3.56
Not reported .....	.11	-	-	-	-	.85	.52	.15	-	-	-	-	-
Household uses it less than weekly	25.42	16.20	-	23.58	18.05	27.32	18.40	26.70	23.24	24.14	22.41	29.04	25.71
Satisfactory public transportation	23.41	13.73	-	23.58	18.05	24.45	18.40	21.87	21.57	21.81	25.21	23.13	-
Unsatisfactory public transportation	1.96	2.47	-	-	-	2.74	-	2.06	1.24	2.57	.41	3.83	2.58
Not reported .....	.05	-	-	-	-	.12	-	-	.13	-	.19	-	-
Household does not use	20.02	22.12	-	16.93	16.60	14.12	13.51	22.71	23.09	14.58	3.72	31.17	40.03
Not reported .....	.31	.76	-	-	-	.31	.86	.56	.14	-	.67	-	-
No public transportation	12.42	39.13	82.83	7.87	8.82	6.33	4.16	14.83	13.02	12.08	1.73	6.43	10.70
Not reported .....	.39	.84	17.17	-	-	.16	-	2.03	-	.75	.28	-	-
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	92.19	83.09	82.83	85.95	87.67	89.34	95.00	88.36	91.95	89.29	87.94	90.32	95.86
Less than 1 mile	82.37	58.84	82.83	77.87	81.54	83.82	83.24	78.57	81.23	82.42	83.41	81.67	81.92
1 mile or more	8.57	24.15	-	8.08	4.88	3.92	9.98	8.91	9.52	5.24	2.13	7.19	13.56
Not reported	1.24	-	-	-	1.25	1.59	1.77	.89	1.20	1.64	2.40	1.48	.38
Unsatisfactory neighborhood shopping	7.14	15.31	-	14.05	12.33	9.98	5.00	9.15	7.81	10.30	10.71	8.80	3.82
Not reported or don't know .....	.67	1.60	17.17	-	-	.70	-	2.49	.45	.41	1.35	.88	.32

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 4-4. Neighborhood Quality—Occupied Units with Black Householder

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	399.4	168.9	230.5	21.0	2.3	10.5	18.3	62.2	86.5	58.5	148.4	147.1	22.9
Condition Present as a Percent of Total²													
Street noise or traffic	39.77	32.66	44.99	24.01	28.69	65.08	62.93	49.18	39.05	55.58	60.09	27.18	14.85
Neighborhood crime	40.54	37.12	43.05	29.86	-	52.67	58.00	41.11	31.86	45.01	58.85	37.67	11.36
Any condition(s)	56.11	51.07	59.81	38.16	28.69	76.51	72.64	59.10	50.38	64.37	74.69	50.23	25.06
Both conditions present	24.20	18.71	28.23	15.71	-	41.24	48.30	31.19	20.53	36.21	44.24	14.60	1.16
No conditions present	43.13	47.77	39.73	60.98	71.31	23.49	27.36	39.15	49.24	34.23	24.09	48.94	74.94
Not reported	.78	1.16	.46	.85	-	-	-	1.75	.38	1.40	1.22	.83	-
Condition Bothersome as a Percent of Total²													
Street noise or traffic	17.59	14.56	19.80	9.04	28.69	36.81	34.91	18.15	18.02	29.50	25.77	13.12	7.32
Neighborhood crime	26.98	25.00	28.39	20.63	-	43.90	47.64	28.73	18.79	31.84	42.84	21.22	5.56
Unsatisfactory neighborhood shopping	10.41	11.03	9.96	14.68	-	17.44	22.45	15.25	9.18	11.39	14.95	9.53	2.10
Unsatisfactory public elementary school	3.37	5.05	2.14	2.65	-	7.42	5.21	.66	2.97	3.70	3.60	4.30	-
Unsatisfactory public transportation	6.09	4.44	7.30	6.99	-	5.57	8.38	4.24	7.74	5.43	3.33	8.24	10.85
Any condition(s)	44.41	44.11	44.63	41.55	28.69	57.41	63.17	47.07	37.69	49.91	57.54	41.27	22.79
Two or more conditions	16.33	12.73	18.96	10.87	-	31.33	43.38	16.65	15.11	27.16	25.58	13.03	3.03
Conditions so Objectionable Household Wants to Move as a Percent of Total²													
Street noise or traffic	7.48	4.57	9.61	1.76	-	19.86	15.18	4.32	7.83	18.07	11.25	4.77	1.37
Neighborhood crime	12.57	6.59	16.95	6.62	-	27.98	35.18	9.29	10.33	22.92	20.46	8.31	3.03
Unsatisfactory public elementary school	1.41	1.71	1.18	1.69	-	2.86	1.66	-	1.02	2.25	1.81	1.55	-
Any condition(s)	15.58	10.55	19.28	8.31	-	27.98	36.84	11.84	12.39	27.73	23.98	11.19	4.40
Two or more conditions	5.62	2.09	8.20	1.76	-	19.66	15.18	1.78	8.44	12.28	8.86	3.43	-
Incomplete Reporting as a Percent of Total²													
Street noise or traffic	.84	1.37	.46	.85	-	-	-	1.75	.38	1.40	1.22	1.06	-
Neighborhood crime	1.20	1.76	.78	2.35	-	-	-	3.37	.46	1.40	1.95	1.07	1.37
Public Elementary School as a Percent of Total													
Households with any children aged 0-16	41.17	39.03	42.74	46.04	-	34.39	51.10	10.26	46.13	50.06	31.79	47.26	50.92
Satisfactory public elementary school	30.64	27.34	33.07	36.71	-	18.43	40.35	8.99	30.39	39.15	22.34	33.97	45.08
Unsatisfactory public elementary school	3.37	5.05	2.14	2.65	-	7.42	5.21	.66	2.97	3.70	3.60	4.30	-
So bothered they want to move	1.41	1.71	1.18	1.69	-	2.86	1.66	-	1.02	2.25	1.81	1.55	-
Not reported	.09	.20	-	-	-	-	-	-	-	-	.23	-	-
Not reported or don't know	7.18	6.64	7.54	6.68	-	8.53	5.54	.60	12.78	7.22	5.84	8.98	5.83
Public elementary school less than 1 mile	28.01	22.81	31.82	26.86	-	23.60	40.71	8.51	31.34	41.48	27.09	27.48	34.10
Public elementary school 1 mile or more	10.58	13.58	8.38	16.61	-	10.79	8.67	1.14	10.55	6.18	2.80	15.70	15.54
Not reported	2.59	2.65	2.54	2.56	-	-	1.72	.60	4.24	2.41	2.10	4.08	1.28
Households without children aged 0-16	58.83	60.97	57.26	53.96	100.00	65.61	48.90	89.74	53.87	49.94	68.21	52.74	49.06
Households with children aged 4-16	34.58	33.22	35.58	37.70	-	31.68	46.00	9.65	35.77	42.00	26.95	39.60	39.98
Attend public school (K-12)	28.37	26.08	30.04	30.98	-	23.95	39.98	8.99	27.86	35.07	21.87	32.70	37.03
Attend private school (K-12)	3.86	5.74	2.47	5.77	-	2.86	2.07	.66	2.84	.65	2.92	3.70	3.99
Attend ungraded school, preschool, etc	.55	.20	.81	-	-	2.96	-	-	1.14	1.10	.21	.88	-
Does not attend school	1.15	1.03	1.24	-	-	-	-	-	1.81	2.03	1.08	1.35	-
Not reported	1.53	1.45	1.58	1.81	-	1.91	3.94	-	2.47	3.15	1.64	1.47	1.49
Public Transportation as a Percent of Total													
With public transportation	87.20	78.61	83.50	58.54	-	89.56	90.92	89.52	87.83	86.36	96.18	86.11	90.92
Household uses it at least weekly	41.66	27.88	51.78	16.97	-	48.75	56.49	38.21	44.66	48.27	63.00	28.64	23.79
Satisfactory public transportation	38.38	26.30	47.20	14.40	-	46.04	49.82	36.21	38.84	45.69	60.38	24.75	17.64
Unsatisfactory public transportation	3.30	1.58	4.55	2.57	-	2.71	6.67	2.00	6.03	2.58	2.62	3.89	6.15
Household uses it less than weekly	29.08	31.48	27.32	17.70	-	25.33	21.95	34.56	25.08	27.60	26.25	31.98	34.90
Satisfactory public transportation	26.21	28.61	24.45	13.27	-	22.47	20.25	32.32	23.05	24.75	25.35	27.62	30.19
Unsatisfactory public transportation	2.79	2.86	2.74	4.42	-	2.86	1.71	2.24	1.72	2.85	.72	4.35	4.70
Not reported	.07	-	.12	-	-	-	-	-	.32	-	.19	-	-
Household does not use	16.21	19.06	14.12	23.87	-	15.49	12.48	16.14	18.09	10.49	6.44	25.49	30.86
Not reported	.26	.19	.31	-	-	-	-	.61	-	-	.48	-	1.37
No public transportation	12.08	19.92	6.33	41.46	100.00	10.44	7.34	8.83	11.79	11.70	2.85	13.19	9.08
Not reported	.72	1.47	.16	-	-	-	1.74	1.65	.38	1.94	.88	.71	-
Neighborhood Shopping as a Percent of Total													
Satisfactory neighborhood shopping	88.58	87.54	69.34	63.84	100.00	82.56	75.81	82.60	89.38	86.14	83.67	89.33	96.55
Less than 1 mile	79.85	74.44	83.82	69.52	79.35	79.63	68.67	75.98	82.41	79.22	78.20	77.79	84.47
1 mile or more	7.41	12.16	3.92	14.32	20.65	2.93	5.43	5.58	4.88	4.78	3.11	10.75	12.07
Not reported	1.32	.94	1.59	-	-	-	1.71	1.04	2.09	2.14	2.36	.80	-
Unsatisfactory neighborhood shopping	10.41	11.03	9.96	14.68	-	17.44	22.45	15.25	9.18	11.39	14.95	9.53	2.10
Not reported or don't know	1.01	1.43	.70	1.48	-	-	1.74	2.15	1.44	2.48	1.39	1.13	.136

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 5-4. Neighborhood Quality—Occupied Units with Hispanic Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
						Severe	Moderate							
Total	54.8	18.5	36.2	2.5	-	2.9	1.8	1.2	17.8	6.5	7.0	5.7	14.7	
Condition Present as a Percent of Total²														
Street noise or traffic	24.60	18.09	27.93	13.78	-	34.63	65.10	-	28.23	21.54	51.71	10.51	19.95	
Neighborhood crime	22.02	11.63	27.34	6.75	-	45.99	67.42	-	21.80	24.30	54.01	23.92	13.19	
Any condition(s)	36.00	26.15	41.05	13.78	-	45.99	82.27	-	33.75	36.56	72.55	28.98	28.92	
Both conditions present	10.62	3.57	14.22	6.75	-	34.63	50.25	-	16.27	9.27	33.17	5.45	4.23	
No conditions present	64.00	73.85	58.95	88.22	-	54.01	17.73	100.00	66.25	63.44	27.45	71.02	71.08	
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	
Condition Bothersome as a Percent of Total²														
Street noise or traffic	9.29	9.22	9.33	7.03	-	12.96	34.52	-	12.10	9.27	9.84	-	9.68	
Neighborhood crime	15.92	7.62	20.17	-	-	45.99	50.25	-	12.55	18.47	48.62	7.23	8.38	
Unsatisfactory neighborhood shopping	8.16	8.40	5.00	13.98	-	10.78	-	-	8.09	-	4.49	8.30	7.23	
Unsatisfactory public elementary school	3.63	3.59	3.65	-	-	23.85	17.34	-	3.87	4.80	9.84	6.08	-	
Unsatisfactory public transportation	1.45	1.00	1.68	7.52	-	-	-	-	2.74	-	-	5.39	2.05	
Any condition(s)	27.65	24.65	29.19	28.53	-	56.87	50.25	-	22.71	18.47	48.62	27.01	18.56	
Two or more conditions	6.93	5.19	7.82	-	-	23.75	34.52	-	12.67	9.27	14.32	-	6.50	
Conditions so Objectionable Household Wants to Move as a Percent of Total²														
Street noise or traffic	3.49	3.39	3.54	-	-	34.63	17.34	-	1.84	4.80	4.44	-	2.24	
Neighborhood crime	6.51	1.96	8.83	-	-	-	-	-	5.55	13.94	19.65	.46	6.12	
Unsatisfactory public elementary school	3.06	3.59	2.80	-	-	23.85	17.34	-	2.14	4.80	9.84	6.08	-	
Any condition(s)	10.11	7.22	11.60	-	-	45.51	34.52	-	7.40	13.94	19.65	6.53	8.36	
Two or more conditions	2.37	1.72	2.71	-	-	12.96	17.34	-	2.14	4.80	9.84	-	-	
Incomplete Reporting as a Percent of Total²														
Street noise or traffic	-	-	-	-	-	-	-	-	-	-	-	-	-	
Neighborhood crime .....	.61	-	.93	-	-	-	-	-	1.88	-	-	-	-
Public Elementary School as a Percent of Total														
Households with any children aged 0-16	52.10	55.56	50.32	43.15	-	71.44	49.36	-	62.33	71.62	42.82	42.31	55.53	
Satisfactory public elementary school	37.81	41.53	35.91	43.15	-	36.81	17.17	-	40.98	49.29	15.74	31.00	36.40	
Unsatisfactory public elementary school	3.63	3.59	3.65	-	-	23.85	17.34	-	3.87	4.80	9.84	6.08	-	
So bothered they want to move	3.06	3.59	2.80	-	-	23.85	17.34	-	2.14	4.80	9.84	6.08	-	
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	
Not reported or don't know	10.66	10.44	10.77	-	-	10.78	14.85	-	17.48	17.54	17.25	5.24	19.14	
Public elementary school less than 1 mile	35.72	34.06	36.57	-	-	60.56	32.19	-	48.05	57.43	42.82	21.16	42.45	
Public elementary school 1 mile or more	15.17	19.94	12.73	43.15	-	10.88	17.17	-	12.18	14.20	-	21.16	11.11	
Not reported	1.21	1.56	1.03	-	-	-	-	-	2.09	-	-	-	1.97	
Households without children aged 0-16	47.90	44.44	49.68	56.85	-	28.56	50.64	100.00	37.67	28.38	57.18	57.89	44.47	
Households with children aged 4-16	40.72	44.71	38.68	36.12	-	71.44	17.17	-	47.28	53.07	33.81	37.08	38.35	
Attend public school(K-12)	34.65	38.44	32.71	28.89	-	60.66	17.17	-	39.98	48.43	19.91	33.94	38.35	
Attend private school (K-12)	2.14	2.91	1.74	7.23	-	-	-	-	2.09	-	5.11	3.13	-	
Attend ungraded school, preschool, etc	1.16	3.42	-	-	-	-	-	-	-	-	-	-	-	
Does not attend school	2.80	-	4.23	-	-	10.78	-	-	3.48	4.65	8.79	-	-	
Not reported .....	.56	1.66	-	-	-	-	-	-	1.73	-	-	-	-
Public Transportation as a Percent of Total														
With public transportation	86.45	68.13	95.84	64.12	-	94.30	100.00	100.00	83.06	95.52	100.00	85.92	87.29	
Household uses it at least weekly	52.09	30.67	63.07	28.00	-	94.30	100.00	21.64	49.22	64.40	90.96	26.62	46.75	
Satisfactory public transportation	50.42	30.67	60.54	28.00	-	94.30	100.00	21.64	45.79	64.40	90.96	21.23	44.70	
Unsatisfactory public transportation	1.11	-	1.68	-	-	-	-	-	1.69	-	-	5.39	2.05	
Not reported .....	.56	-	.85	-	-	-	-	-	1.74	-	-	-	-
Household uses it less than weekly	20.14	23.53	18.40	28.89	-	-	-	-	.28.72	14.08	21.60	9.04	38.53	
Satisfactory public transportation	19.80	22.53	18.40	21.37	-	-	-	-	.28.72	13.04	21.60	9.04	38.53	
Unsatisfactory public transportation .....	.34	1.00	-	7.52	-	-	-	-	-	1.05	-	-	-
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	
Household does not use	13.65	13.94	13.51	7.23	-	-	-	-	49.63	19.76	9.52	-	20.77	
Not reported .....	.57	-	.86	-	-	-	-	-	-	-	-	-	17.15
No public transportation	13.55	31.87	4.16	35.88	-	5.70	-	-	-	16.94	4.48	-	14.08	
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	12.71	
Neighborhood Shopping as a Percent of Total														
Satisfactory neighborhood shopping	93.84	91.60	95.00	86.02	-	89.22	100.00	100.00	81.91	100.00	95.51	91.70	92.77	
Less than 1 mile	78.56	69.43	83.24	56.08	-	89.22	100.00	100.00	74.35	86.08	91.63	70.04	80.56	
1 mile or more	14.11	22.17	9.98	29.94	-	-	-	-	15.76	13.92	3.89	16.08	12.22	
Not reported	1.17	-	1.77	-	-	-	-	-	1.79	-	-	5.59	-	
Unsatisfactory neighborhood shopping	8.16	8.40	5.00	13.98	-	10.78	-	-	-	8.09	-	4.49	8.30	7.23
Not reported or don't know	-	-	-	-	-	-	-	-	-	-	-	-	-	

¹See inside back cover.²Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 6-1: General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

(Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Year-round housing units						Year-round housing units removed					
	Total	Occupied			Vacant	Total	Occupied			Vacant		
		Total	Owner	Renter			Total	Owner	Renter			
Total	1 556.7	1 438.7	886.8	551.9	118.0	13.2	9.0	2.4	6.6	4.2		
Units In Structure												
1, detached	742.9	715.6	628.2	87.4	27.3	4.2	3.1	1.6	1.6	1.1		
1, attached	257.0	237.6	171.9	65.7	19.4	1.9	.9	.2	.7	1.0		
2 to 4	79.2	67.8	9.5	58.3	11.4	1.4	1.1	—	1.1	—		
5 to 9	79.1	70.6	10.7	59.9	8.5	1.4	1.4	—	1.4	—		
10 to 19	191.7	168.0	16.7	151.3	23.7	2.3	.9	—	.9	1.4		
20 to 49	29.1	23.7	4.5	19.2	5.3	.5	—	—	.5	—		
50 or more	169.9	147.7	39.4	108.3	22.2	.4	—	—	—	—		
Mobile home or trailer	7.7	7.6	6.0	1.7	.1	1.1	1.1	.7	.5	—		
Year Structure Built¹												
1990 to 1994	—	—	—	—	—	—	—	—	—	—		
1985 to 1989	170.2	150.2	118.3	31.9	20.0	—	—	—	—	—		
1980 to 1984	118.8	110.2	85.0	25.3	8.5	—	—	—	—	—		
1975 to 1979	122.6	117.9	85.0	33.0	4.7	.4	—	—	—	—		
1970 to 1974	158.2	151.2	96.9	54.3	7.0	.5	—	—	—	—		
1960 to 1969	389.8	359.4	186.9	172.5	30.4	3.0	1.4	—	1.4	1.6		
1950 to 1959	229.2	215.1	140.9	74.2	14.1	3.8	3.4	1.3	2.1	4.4		
1940 to 1949	168.9	153.1	75.0	78.1	15.8	1.0	1.0	.5	.5	—		
1930 to 1939	112.8	102.1	51.3	50.8	10.7	3.3	2.2	—	2.2	1.2		
1920 to 1929	32.9	30.6	19.3	11.3	2.2	.4	.2	.2	—	—		
1919 or earlier	53.3	48.8	28.2	20.6	4.5	.9	.9	.5	.4	—		
Median	1985	1965	1967	1962	1964	1953	—	—	—	—	—	
Rooms												
1 room	13.9	10.6	1.5	9.1	3.4	.7	.7	.7	—	—		
2 rooms	30.8	26.7	2.2	24.6	4.2	1.0	1.0	—	1.0	—		
3 rooms	130.6	110.7	11.6	99.1	19.9	1.8	.9	—	.9	—		
4 rooms	232.6	203.6	46.1	157.5	29.0	2.0	1.3	.2	1.1	—		
5 rooms	226.3	205.0	85.4	119.6	21.3	1.9	1.0	—	1.0	—		
6 rooms	243.2	229.1	162.1	66.9	14.2	2.9	2.5	.5	2.0	—		
7 rooms	207.9	198.2	162.3	35.9	9.7	2.6	1.6	1.1	.6	1.0		
8 rooms	197.3	191.3	172.8	18.5	6.0	—	—	—	—	—		
9 rooms	147.2	143.1	130.1	13.0	4.1	—	—	—	—	—		
10 rooms or more	126.8	120.5	112.8	7.7	6.4	.5	—	—	—	—		
Median	6.1	6.2	7.3	4.4	4.6	5.2	—	—	—	—	—	
Bedrooms												
None	40.7	32.8	2.8	30.0	7.8	1.1	1.1	.7	.4	—		
1	250.3	215.1	30.5	184.7	35.1	2.3	1.5	—	1.5	.8		
2	354.5	320.2	121.1	199.1	34.3	3.3	1.8	.2	1.7	1.5		
3	519.9	493.9	392.7	101.2	26.0	5.0	4.6	1.6	3.0	.5		
4 or more	391.4	376.7	339.7	37.0	14.7	1.4	—	—	—	1.4		
Median	2.6	2.6	3.2	1.8	2.0	2.5	—	—	—	—	—	
Complete Bathrooms												
None	6.1	5.2	1.3	3.9	.9	1.1	1.1	.7	.4	—		
1	593.3	527.6	152.5	375.1	65.7	6.0	4.5	.5	4.0	1.5		
1 and one-half	232.5	219.2	156.4	62.8	13.3	2.7	2.3	.7	1.7	.4		
2 or more	724.8	688.7	576.7	110.0	38.1	3.4	1.1	.6	.5	2.4		
Air Conditioning												
No air conditioning	130.2	110.0	35.7	74.3	20.2	4.4	2.7	1.1	1.5	1.7		
With air conditioning	1 426.5	1 328.7	851.1	477.6	97.8	8.9	6.3	1.3	5.1	2.5		
Central	1 144.3	1 058.8	701.3	357.6	85.5	4.4	2.6	1.1	1.5	1.8		
1 room unit	106.2	100.0	36.1	64.0	6.2	2.3	2.1	.2	1.9	—		
2 room units	98.0	92.5	58.4	34.1	5.5	1.7	1.2	—	1.2	.5		
3 room units or more	78.1	77.3	55.4	22.0	.7	.5	.5	—	.5	—		
Main Heating Equipment												
Warm-air furnace	910.5	850.7	530.3	320.4	59.9	4.6	2.8	.7	2.1	1.8		
Steam or hot water system	271.2	247.8	117.6	130.2	23.4	5.0	3.7	.6	3.1	1.3		
Electric heat pump	259.3	233.6	180.6	53.1	25.7	.5	—	—	—	—		
Built-in electric units	56.4	51.8	32.7	19.2	4.6	1.1	.4	—	.4	—		
Floor, wall, or other built-in hot air units without ducts	12.6	12.2	4.2	8.0	.3	—	—	—	—	—		
Room heaters with flue	17.5	16.0	6.3	9.6	1.5	1.0	1.0	.5	.5	—		
Room heaters without flue	.7	.3	—	.3	.3	—	—	—	—	—		
Portable electric heaters	.8	.4	.4	—	.4	—	—	—	—	—		
Stoves	11.8	11.4	8.2	3.3	.4	.7	.7	—	—	—		
Fireplaces with inserts	3.0	3.0	2.6	.4	—	—	—	—	—	—		
Fireplaces without inserts	.9	.9	—	.9	—	—	—	—	—	—		
Other	10.7	9.6	3.4	6.1	1.2	—	—	—	—	—		
None	1.3	1.0	.5	.4	.3	.5	—	—	—	—		
Main House Heating Fuel												
Housing units with heating fuel	1 555.4	1 437.7	886.3	551.4	117.7	12.8	9.0	2.4	6.6	3.8		
Electricity	474.1	431.5	285.0	146.6	42.5	2.0	.8	—	.9	1.1		
Piped gas	820.9	760.3	461.1	299.2	60.6	7.0	4.2	.5	3.8	2.7		
Bottled gas	11.3	9.8	6.7	3.3	1.3	.5	.5	—	.5	—		
Fuel oil	204.4	193.8	114.0	79.8	10.6	2.7	2.7	1.2	1.5	—		
Kerosene or other liquid fuel	7.1	6.3	3.7	2.6	.8	—	—	—	—	—		
Coal or coke	—	—	—	—	—	—	—	—	—	—		
Wood	18.9	18.5	13.4	5.1	.4	.7	.7	—	—	—		
Solar energy	.4	—	—	—	—	—	—	—	—	—		
Other	18.3	17.3	2.5	14.8	1.0	—	—	—	—	—		

Table 6-1. General Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

(Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
OCCUPIED UNITS										
Total	1 438.7	886.8	551.9	...	...	9.0	2.4	6.6	...	...
Race and Origin										
White	1 003.1	691.0	312.2	...	...	4.8	.8	4.0	...	...
Non-Hispanic	971.9	679.2	292.7	...	...	4.3	.8	3.6	...	...
Hispanic	31.2	11.7	19.5	...	...	.4	—	.4	...	...
Black	357.5	152.8	204.7	...	...	4.2	1.6	2.6	...	...
Other	78.0	43.0	35.0	...	...	—	—	—	...	...
Total Hispanic	46.5	17.0	29.5	...	...	.4	—	.4	...	...
Persons Per Room										
0.50 or less	1 091.6	719.7	371.9	...	...	6.4	1.3	5.2	...	...
0.51 to 1.00	329.4	164.0	165.4	...	...	2.6	1.1	1.4	...	...
1.01 to 1.50	15.4	3.2	12.2	...	...	—	—	—	...	...
1.51 or more	2.3	—	2.3	...	...	—	—	—	...	...
Selected Subareas²										
Area one	249.8	96.7	153.1	...	...	3.8	.7	3.1	...	...
Area two	255.3	154.9	100.4	...	...	.6	—	.6	...	...
Area three	291.5	209.5	82.0	...	...	1.1	.6	.5	...	...

¹For mobile homes, oldest category is 1939 or earlier.²See inside back cover for details.

Table 6-2. Quality Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	1 556.7	1 438.7	886.8	551.9	118.0	13.2	9.0	2.4	6.6	4.2
External Building Conditions¹										
Sagging roof	3.2	3.2	2.1	1.1	-	-	-	-	-	-
Missing roofing material	6.6	5.6	4.6	.9	1.0	.7	.7	.7	-	-
Hole in roof	3.4	2.5	1.2	1.3	.9	-	-	-	-	.6
Could not see roof	113.2	100.9	26.0	74.9	12.3	.6	-	-	-	-
Missing bricks, siding, other outside wall material	19.6	16.5	6.9	9.6	3.1	.7	.7	.7	-	-
Sloping outside walls	3.3	2.8	2.0	.9	.5	-	-	-	-	-
Boarded up windows	8.2	5.1	.9	4.2	3.1	-	-	-	-	-
Broken windows	14.4	10.9	2.6	8.3	3.5	1.8	1.7	.7	1.0	.1
Bars on windows	25.0	20.4	5.4	15.0	4.6	.5	.4	.4	-	-
Foundation crumbling or has open crack or hole	21.4	18.5	9.8	8.7	2.9	.6	.6	.6	-	-
Could not see foundation	41.1	37.2	13.3	23.8	3.9	.1	-	-	-	.1
None of the above	1 355.7	1 260.9	806.8	454.0	94.8	9.5	5.8	.7	5.2	3.7
Could not observe or not reported	47.3	38.9	22.7	16.2	8.4	.5	.5	.5	-	-
Selected Amenities¹										
Porch, deck, balcony, or patio	1 111.8	1 044.8	732.8	311.9	67.1	8.4	6.1	2.4	3.8	2.3
Not reported	4.4	2.4	1.1	1.3	1.9	-	-	-	-	-
Usable fireplace	635.8	607.3	532.1	75.2	28.5	2.5	1.6	1.1	.6	.9
Separate dining room	1 023.2	962.4	681.8	280.6	60.8	7.1	4.8	1.6	3.2	2.3
With 2 or more living rooms or recreation rooms, etc.	723.2	689.6	593.4	96.2	33.7	2.1	1.1	.6	.6	.9
Garage or carport included with home	505.3	486.1	417.6	68.4	19.2	.9	.5	.5	-	.5
Garage or carport not included	1 031.3	951.8	468.8	483.0	79.5	10.5	8.5	1.9	6.6	2.0
Offstreet parking included	780.2	728.1	386.5	341.7	52.1	5.1	3.8	1.9	1.9	1.3
Offstreet parking not reported	15.1	15.1	-	15.1	-	.5	.5	.5	-	-
Garage or carport not reported	3.6	.8	.4	.4	2.7	-	-	-	-	-
Selected Deficiencies¹										
Signs of rats in last 3 months	...	44.6	10.4	34.2	...	...	1.0	.5	.5	..
Holes in floors	14.7	11.9	3.6	8.3	2.8	1.1	.6	.6	.6	.5
Open cracks or holes (interior)	101.3	92.7	33.4	59.2	8.7	2.8	1.7	1.1	.6	1.1
Broken plaster or peeling paint (interior)	74.0	66.6	17.8	48.8	7.3	1.9	.9	.5	.4	1.0
No electrical wiring	-	-	-	-	-	-	-	-	-	-
Exposed wiring	28.0	26.2	10.4	15.8	1.8	1.0	.5	.5	.5	.5
Rooms without electric outlets	28.6	26.7	10.5	16.2	1.9	-	-	-	-	-
Age of Other Residential Buildings Within 300 Feet										
Older	25.7	23.0	9.8	13.2	2.7	.4	-	-	-	.4
About the same	1 245.5	1 160.2	730.8	429.5	85.2	7.6	5.8	.8	5.0	1.8
Newer	28.2	25.4	14.2	11.3	2.7	-	-	-	-	-
Very mixed	172.6	154.4	78.4	75.9	18.3	3.6	2.1	1.0	1.1	1.6
No other residential buildings	71.4	63.1	35.7	27.4	8.3	.9	.5	.5	.5	.4
Not reported	17.3	12.5	8.6	3.9	4.8	.7	.7	.7	-	-
Other Buildings Vandalized or With Interior Exposed										
None	1 433.0	1 326.1	818.0	508.1	106.9	8.9	5.9	1.3	4.7	2.9
1 Building	18.9	17.0	6.9	10.0	2.0	1.9	1.4	.5	.9	.5
More than 1 building	24.1	20.7	1.8	18.9	3.4	1.0	.5	-	.5	.4
No buildings within 300 feet	58.1	51.9	34.0	17.9	6.2	.9	.5	-	.5	.4
Not reported	26.5	22.9	16.7	6.3	3.6	.7	.7	.7	-	-
Bars on Windows of Buildings										
With other buildings within 300 feet	1 476.0	1 363.8	826.8	537.0	112.3	11.7	7.9	1.7	6.1	3.8
No bars on windows	1 299.6	1 205.5	767.0	438.5	84.1	7.2	4.1	1.1	3.0	3.1
1 building with bars	15.2	13.5	8.1	5.5	1.6	-	-	-	-	-
2 or more buildings with bars	154.9	139.3	47.7	91.6	15.8	4.5	3.8	.7	3.1	.8
Not reported	6.3	5.5	4.0	1.5	.8	-	-	-	-	-
Conditions of Streets										
No repairs needed	1 168.6	1 084.4	698.9	385.5	84.2	6.4	3.6	.7	3.0	2.8
Minor repairs needed	317.8	290.0	138.3	151.8	27.8	4.1	2.6	.6	2.1	1.5
Major repairs needed	39.1	34.2	19.8	14.4	4.9	2.2	2.2	1.1	1.1	-
No streets within 300 feet	20.1	18.8	13.4	5.5	1.3	.5	.5	.5	.5	-
Not reported	15.1	11.2	7.2	4.0	3.9	-	-	-	-	-
Trash, Litter, or Junk on Streets or any Properties										
None	1 233.1	1 145.0	753.1	391.9	88.0	7.8	5.2	1.3	3.8	2.7
Minor accumulation	273.4	249.0	111.6	137.4	24.4	3.4	2.7	-	2.7	.7
Major accumulation	39.8	33.5	6.4	27.1	6.2	2.1	1.1	-	-	.9
Not reported	14.5	11.0	6.3	4.7	3.4	-	-	-	-	-

¹Figures may not add to total because more than one category may apply to a unit.

Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
Total	1 438.7	886.8	551.9	...	...	...	9.0	2.4	6.6	...
Monthly Housing Costs¹										
Less than \$100	14.2	2.9	11.4	...	...	...	1.1	.7	.4	...
\$100 to \$199	49.3	34.1	15.2	...	...	...	1.0	.5	1.5	...
\$200 to \$249	46.1	36.4	9.7	...	...	...	2.0	.5	1.5	...
\$250 to \$299	62.6	46.4	16.2	...	...	...	2.1	.4	1.7	...
\$300 to \$349	54.2	36.1	18.1	...	...	...	2.0	.4	1.6	...
\$350 to \$399	53.3	29.3	24.0	...	...	...	1.4	.4	1.0	...
\$400 to \$449	57.8	24.4	33.4	...	...	...	1.0	.4	1.0	...
\$450 to \$499	59.7	26.9	30.8	...	...	...	1.0	.6	.8	...
\$500 to \$599	121.3	47.8	73.5	...	...	...	4.6	1.4	3.2	...
\$600 to \$699	130.5	44.8	85.6	...	...	...	4.4	1.4	3.0	...
\$700 to \$799	127.1	42.1	85.0	...	...	...	1.6	.6	1.0	...
\$800 to \$999	160.5	90.9	69.6	...	...	...	1.8	.6	1.0	...
\$1000 to \$1249	165.1	128.0	37.1	...	...	...	1.0	.2	1.0	...
\$1250 to \$1499	98.9	84.1	14.9	...	...	...	1.2	.2	1.0	...
\$1500 or more	121.4	114.9	6.5	...	...	...	1.0	.0	1.0	...
No cash rent	20.9	...	20.9	...	...	...	2.0	.2	1.8	...
Mortgage payment not reported	95.8	95.8	...	...	...	...	0.5	.5	0.9	...
Median (excludes no cash rent)	709	649	639	...	...	...	1.1	1.1	1.1	...
Median Monthly Housing Costs For Owners										
Monthly costs including all mortgages plus maintenance costs .....	...	885	...	...	...	...	...	...	...	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs .....	...	785	...	...	...	...	...	...	...	...
Rent Reductions										
No subsidy or income reporting .....	...	...	...	472.4	...	...	...	...	...	...
Rent control .....	...	...	...	44.7	...	...	...	...	...	...
No rent control .....	...	...	...	426.6	...	...	...	...	...	...
Reduced by owner .....	...	...	...	17.8	...	...	...	...	...	...
Not reduced by owner .....	...	...	...	391.3	...	...	...	...	...	...
Owner reduction not reported .....	...	...	...	17.5	...	...	...	...	...	...
Rent control not reported .....	...	...	...	1.2	...	...	...	...	...	...
Owned by public housing authority .....	...	...	...	34.2	...	...	...	...	...	...
Other, Federal subsidy .....	...	...	...	29.2	...	...	...	...	...	...
Other, State or local subsidy .....	...	...	...	5.3	...	...	...	...	...	...
Other, income verification .....	...	...	...	6.4	...	...	...	...	...	...
Subsidy or income verification not reported .....	...	...	...	4.3	...	...	...	...	...	...
OCCUPIED UNITS										
Total	1 438.7	886.8	551.9	...	...	...	9.0	2.4	6.6	...
Household Income										
Less than \$5,000	47.7	13.4	34.4	...	...	...	1.1	.7	.5	...
\$5,000 to \$9,999	48.2	14.7	33.5	...	...	...	1.0	.0	1.0	...
\$10,000 to \$14,999	73.9	24.0	49.8	...	...	...	.5	0	.5	...
\$15,000 to \$19,999	79.4	24.7	54.7	...	...	...	1.6	0	1.6	...
\$20,000 to \$24,999	98.6	39.3	59.3	...	...	...	.5	0	.5	...
\$25,000 to \$29,999	112.1	46.5	65.6	...	...	...	1.5	0	1.0	...
\$30,000 to \$34,999	93.6	46.5	47.1	...	...	...	.6	.5	.6	...
\$35,000 to \$39,999	100.8	58.1	42.8	...	...	...	0	0	0	...
\$40,000 to \$49,999	165.1	104.4	60.6	...	...	...	.5	.5	.5	...
\$50,000 to \$59,999	142.2	103.9	38.3	...	...	...	1.0	0	1.0	...
\$60,000 to \$79,999	215.5	179.0	36.5	...	...	...	.8	.0	.8	...
\$80,000 to \$99,999	116.7	105.0	11.7	...	...	...	0	0	0	...
\$100,000 to \$119,999	65.1	57.0	8.1	...	...	...	0	0	0	...
\$120,000 or more	79.8	70.3	9.5	...	...	...	0	0	0	...
Median	43 942	56 912	28 371	...	...	...	0	0	0	...
As percent of poverty level:										
Less than 50 percent	29.1	7.4	21.7	...	...	...	.5	0	.5	...
50 to 69	46.8	12.6	34.2	...	...	...	1.2	.7	.5	...
100 to 149	53.9	16.7	37.1	...	...	...	.0	0	.0	...
150 to 199	71.9	23.3	48.6	...	...	...	1.1	0	1.1	...
200 percent or more	1 237.1	826.9	410.2	...	...	...	5.4	1.7	3.8	...
Income of Families and Primary Individuals										
Less than \$5,000	53.6	13.8	39.8	...	...	...	1.1	.7	.5	...
\$5,000 to \$9,999	52.8	16.5	36.3	...	...	...	1.0	0	1.0	...
\$10,000 to \$14,999	77.9	24.4	53.5	...	...	...	.5	0	.5	...
\$15,000 to \$19,999	90.8	26.0	64.8	...	...	...	1.6	0	1.6	...
\$20,000 to \$24,999	113.9	40.1	73.8	...	...	...	2.0	0	1.5	...
\$25,000 to \$29,999	121.7	49.1	72.7	...	...	...	1.9	0	1.5	...
\$30,000 to \$34,999	95.9	49.1	46.8	...	...	...	.2	0	.2	...
\$35,000 to \$39,999	98.4	58.7	40.7	...	...	...	0	0	0	...
\$40,000 to \$49,999	161.1	108.9	52.2	...	...	...	0	0	0	...
\$50,000 to \$59,999	132.4	105.5	26.9	...	...	...	0	0	0	...
\$60,000 to \$79,999	198.3	174.7	23.5	...	...	...	0	0	0	...
\$80,000 to \$99,999	107.4	98.8	8.8	...	...	...	0	0	0	...
\$100,000 to \$119,999	59.8	54.9	4.9	...	...	...	0	0	0	...
\$120,000 or more	73.7	68.4	7.4	...	...	...	0	0	0	...
Median	40 821	55 390	25 525	...	...	...	0	0	0	...

Table 6-3. Financial Characteristics of 1989 Year-Round Housing Units and 1989 Units Removed from the Inventory by 1993—Con.

[Numbers in thousands. Consistent with the 1980 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Year-round housing units					Year-round housing units removed				
	Total	Occupied			Vacant	Total	Occupied			Vacant
		Total	Owner	Renter			Total	Owner	Renter	
OWNER HOUSING UNITS										
Total	886.8	...	...	...	...	2.4	...	...
Value ²										
Less than \$10,000	4.2	...	...	...	...	-	...	...
\$10,000 to \$19,999	7.3	...	...	...	...	-	...	...
\$20,000 to \$29,999	5.2	...	...	...	...	.8	...	...
\$30,000 to \$39,999	3.8	...	...	...	...	-	...	...
\$40,000 to \$49,999	5.7	...	...	...	...	-	...	...
\$50,000 to \$59,999	9.1	...	...	...	...	-	...	...
\$60,000 to \$69,999	26.8	...	...	...	...	-	...	...
\$70,000 to \$79,999	26.5	...	...	...	...	-	...	...
\$80,000 to \$99,999	77.6	...	...	...	...	-	...	...
\$100,000 to \$119,999	93.2	...	...	...	...	-	...	...
\$120,000 to \$149,999	159.6	...	...	...	...	.5	...	...
\$150,000 to \$199,999	180.3	...	...	...	...	-	...	...
\$200,000 to \$249,999	104.7	...	...	...	...	-	...	...
\$250,000 to \$299,999	67.1	...	...	...	...	.5	...	...
\$300,000 or more	115.7	...	...	...	...	.6	...	...
Time shared units	158.757	...	...	...	...	-	...	...
Median

¹Rent asked for vacant units.

²Sales price for units that are for sale; purchase price for units sold but not yet occupied.

Appendix A.

Definitions and Questionnaire: 1993

GENERAL DEFINITIONS

Introduction. The American Housing Survey was conducted by personal interview. The survey interviewers were instructed to read the questions directly from the questionnaire. The definitions and explanations given for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. These materials helped the field interviewers to understand more fully the intent of each question and, thus, to resolve problems or unusual cases. Additional explanatory information has been added to this portion of the text to assist the user in understanding the statistics:

Medians. We estimate each median from the printed distribution. If there are 10 million homes of a particular type, the median is the 5 millionth, or halfway point of these homes. Therefore, if 4 million homes are below \$400 rent, then the median is the millionth home above \$400. Finally, if the next interval printed in the book (from \$400 to \$449), has 3 million homes, the median is assumed to be one-third of the way through the interval (at \$417). Actually, this technique overestimates medians by a few percent since most homes cluster at the bottom of their intervals. The clustering happens because landlords ask for rent in round numbers, like \$400, and people give answers in round numbers, like \$20,000 income, or 40 years old. There are two special cases in calculating medians: For education, we assume that an interval like "completed twelve years" means 12.00 to 12.99, so one-third of the way through is 12.33. For numbers of people or rooms, we assume an interval like 3 means 2.50 to 3.49, so one-third of the way through is 2.83. This method is used rather than just saying that the median is 3, in order to give a more detailed picture of the distribution. We do not show the median at all if the distribution is estimated to have fewer than 25 sample cases (50,000 homes in the national report, smaller numbers in the metropolitan reports).

Comparability with 1990 Census of Population and Housing data. The concepts and definitions are essentially the same for items that appear in both the 1990 census and the national reports.

There is a major difference, however, in the time period of the recent mover classification. In the American Housing Survey, recent movers are households that moved into their unit during the 12 months prior to interview, a period of 1 year or less. In publications for the 1990 Census of

Housing on mover households, the time period was from January 1, 1989, through March 31, 1990, a period of 15 months or less.

A variety of data on mortgages and homeowner properties are presented in publications from the Residential Finance Survey. Differences in the concepts and definitions in the American Housing Survey and Residential Finance Survey publications include the following: the basic unit of tabulation in AHS is the housing unit; in Residential Finance publications, it is the property. All the data in AHS are provided by the occupant; in Residential Finance publications, mortgage is reconciled with responses from the lender.

In the American Housing Survey, units are classified as new construction if constructed 4 years or less from the date of interview. In publications from the 1990 Census of Housing, units are classified as new construction if constructed in 1985 through 1990.

Data on poverty level in the 1990 Census of Housing do not contain the income of household members unrelated to the householder. In the American Housing Survey, data on poverty level include the income of all household members whether or not they are related to the householder.

Income data in the American Housing Survey are based on income for the 12 months prior to interview for those household members 14 years and older. The 1990 Census of Housing income data are for calendar year 1989 and for income of household members 15 years and older.

In the 1990 Census of Population, data for years of school completed were based on responses to two questions: the highest grade or year of regular school each household member attended, and whether or not that grade was completed. The response categories for persons who have attended college were modified from earlier censuses, because there was some ambiguity in interpreting responses in terms of number of years of college completed. This modification enhances the reporting of the number of college graduates. In the AHS, data for years of school completed were based on responses to a single question: the highest grade or year of regular school completed by the householder. Therefore, the AHS may overstate the education level of the householder; that is, respondents may have reported the grade or year the householder was currently enrolled in or had last been enrolled in whether or not the grade or year was completed.

Differences between the American Housing Survey data and the 1990 census may also be attributed to several

other factors. These include the extensive use of self-enumeration in the census in contrast to personal interview in the survey; differences in processing procedures and sample designs; the sampling variability associated with the sample data from both the AHS and the census; the nonsampling errors associated with the survey estimates; and the nonsampling errors associated with census data.

Comparability with Current Construction Reports from the Survey of Construction. The Census Bureau issues several publications under the general titles, "Current Construction Reports." The data for these reports are primarily from the Survey of Construction.

The Survey of Construction consists of approximately 8,300 permit-issuing places throughout the United States. The reports from the survey contain current data on housing starts and completions, construction authorized by building permits, new one-unit structures sold and for sale, characteristics of new housing, and value of new construction put in place. The concepts and definitions used in this report differ from some of those used in the Survey of Construction. The major difference is that the Survey of Construction shows counts and characteristics of housing units in various stages of construction through completion. The American Housing Survey shows counts and characteristics of the existing housing inventory. Additional differences between the American Housing Survey and the Survey of Construction may be attributed to factors such as the sampling variability and nonsampling errors of the data from the two surveys, survey procedures and techniques, and processing procedures.

Comparability with housing vacancy surveys. There may be differences between this survey and Federal, State, local, and other surveys that present vacancy rates. The differences may be attributed to such factors as differing interview periods, survey designs, survey techniques, and processing procedures, as well as differences in concepts and definitions. In addition, there are sampling and nonsampling errors.

AREA DEFINITIONS

Metropolitan statistical areas. Metropolitan statistical areas (MSA's) shown in the American Housing Survey are defined by the Office of Management and Budget. By current standards, as published in the Federal Register on January 3, 1980, an area qualifies for recognition as an MSA in one of two ways: if there is a city of at least 50,000 population, or a Census Bureau-defined urbanized area of at least 50,000 with a total metropolitan population of at least 100,000 (75,000 in New England). Except in the New England States, an MSA is defined in terms of entire counties. In New England, MSA's are composed of cities and towns. In addition to the county containing the main city, additional counties are included in an MSA if they are

socially and economically integrated with the central county. An MSA may contain more than one city of 50,000 population and may cross State lines.

Primary metropolitan statistical areas. Within the metropolitan statistical areas classified as Level A (population size of 1,000,000 or more), some areas may qualify for separate recognition as primary metropolitan statistical areas (PMSA's). A PMSA is a large urbanized county, or cluster of counties, that demonstrates very strong internal economic and social links, in addition to close ties to the other portions of the Level A metropolitan statistical area.

Consolidated metropolitan statistical areas. Consolidated metropolitan statistical areas (CMSA's) are classified as Level A metropolitan statistical areas when at least two primary metropolitan statistical areas are defined.

Central cities. Every metropolitan statistical area has at least one central city, which is usually its largest city. Smaller cities are also identified as central cities if they have at least 25,000 population and meet the following two commuting requirements. First, the city must have at least 75 jobs for each 100 residents who are employed. Second, no more than 60 percent of the city's resident workers may commute to jobs outside the city limits. In addition, any city with at least 250,000 population or at least 100,000 persons working within its corporate limits qualifies as a central city even if it fails to meet the above two commuting requirements. Finally, in certain smaller metropolitan statistical areas, there are places with between 15,000 and 25,000 population that also qualify as central cities, because they are at least one-third the size of the metropolitan statistical area's largest city and meet the two commuting requirements.

Selected subareas. Data for three of the largest central cities and/or central counties in each metropolitan area are shown in chapters 1 through 5 on table 4 under the column heading "selected subareas" and in chapter 6 on table 1 in the table stub. For a list of the selected subareas in each metropolitan area, see the inside back cover of this report.

Standard metropolitan statistical areas. The definitions of standard metropolitan statistical areas (SMSA's) used in the Annual Housing Survey prior to 1984 corresponded to the 243 SMSA's used in the 1970 census. Except in the New England States, an SMSA is a county or group of contiguous counties that contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities.

SUBJECT CHARACTERISTICS

Living Quarters

Living quarters are classified as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-unit structure, apartment house, hotel or motel, boarding house, or mobile home or trailer). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in places such as tents, caves, and old railroad cars. We count these as living quarters if they are occupied.

Housing units. A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and that have direct access from the outside of the building or through a common hall that is used or intended for use by the occupants of another unit or by the general public. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If the information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing inventory, except that tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

Group quarters. Group quarters are any living quarters which are not classified as housing units. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding house. In addition, noninstitutional group quarters include any living quarters which are occupied by 9 or more persons unrelated to the householder, or by 10 or more unrelated persons.

Hotels, motels, rooming houses, etc. Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit; if the combined quarters contain nine or more roomers unrelated to the householder, or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Staff living quarters. Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units. Year-round housing units include all units occupied by one or more persons for whom it is their usual residence and all vacant units that are intended by the owner for occupancy at any time of the year. If a unit in a resort area is intended for occupancy on a year-round basis, it is a year-round housing unit, even if vacant.

Seasonal units. Seasonal units are units that are intended by the owner to be occupied during only certain seasons of the year. They are not anyone's usual residence and include units occupied entirely by persons with a usual residence elsewhere and vacant units. A seasonal unit may be used in more than one season; for example, both in the summer for summer sports and in the winter for winter sports. Counts of seasonal units in this report also include housing units held for occupancy by migratory farm workers.

Occupied housing units. A housing unit is classified as occupied if a person or group of persons is living in it at the time of the interview or if the occupants are only temporarily absent, for example, on vacation. However, if the unit is occupied entirely by persons with a usual place of residence elsewhere, the unit is classified as vacant. By definition, the count of occupied housing units is the same as the count of households.

Race. The classification of "race" refers to the race of the householder occupying the housing unit. The concept of race as used by the Census Bureau does not denote a clear-cut scientific definition of biological stock. Race was determined on the basis of a question that asked for self-identification of a person's race. Figures on tenure are given separately for White and Black householders in table 1-1. Detailed characteristics of units with Black householders are presented in chapter 4.

Hispanic. The classification "Hispanic" refers to the origin of the householder occupying the housing unit. Detailed characteristics of housing units with Hispanic householders are presented in chapter 5. Hispanic origin was determined on the basis of a question that asked for self-identification of persons living in the unit who were Hispanic or Spanish American. Hispanic persons may be of any race.

Data on Hispanic households shown in American Housing Survey National reports are collected in the 50 States and the District of Columbia, and therefore, do not include households in Puerto Rico.

Tenure. A housing unit is owner occupied if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. Also, a cooperative or condominium unit is owner occupied only if the owner or co-owner lives in it. All other occupied housing units are classified as renter occupied, including housing units rented for cash rent and those occupied without payment of cash rent.

Vacant housing units. A housing unit is vacant if no one is living in it at the time of the interview, unless its occupants are only temporarily absent. In addition, a vacant housing unit may be one that is occupied entirely by persons who have a usual residence elsewhere (URE).

New housing units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store, or an office; or quarters used for storing business supplies or inventory, machinery, or agricultural products.

Vacancy status. Vacant housing units are classified as either "seasonal" or "year-round." See definitions of seasonal and year-round on page A-4. Year-round vacant housing units are subdivided as follows:

For sale only. Vacant year-round units "for sale only" also include vacant units in a cooperative or condominium building if the individual units are offered for sale only.

For rent. Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Rented or sold, not occupied. If any money rent has been paid or agreed upon, but the new renter has not moved in as of the date of the interview, or if the unit has recently been sold, but the new owner has not yet moved in, the year-round vacant unit is classified as "rented or sold, not occupied."

Held for occasional use. This category consists of vacant year-round units that are held for weekend or other occasional use throughout the year. The intent of this question is to identify homes reserved by their owners as second homes. Because of the difficulty of distinguishing between this category and seasonal vacancies, it is possible that some second homes are classified as seasonal and vice versa.

Temporarily occupied by persons with usual residence elsewhere (URE). If all the persons in a housing unit usually live elsewhere, that unit is classified as vacant, provided the usual place of residence is held for the household and is not offered for rent or for sale. For example, a beach cottage occupied at the time of the interview by a family that has a usual place of residence in the city is included in the count of vacant units. If the house in the city was in the survey sample, the house would be reported occupied and would be included in the count of occupied units since the occupants are only temporarily absent.

Held for other reasons. If a vacant year-round unit does not fall into any of the classifications specified, it is classified as "held for other reasons." For example, this category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner. The "other vacant" category includes all housing units held for other reasons.

Changes in the Housing Inventory

Housing units added by new construction. Housing units built in the 4 years prior to the date of the interview are classified as new construction.

Housing units removed from the inventory. In chapter 6, characteristics are presented for all year-round housing units that existed at the time of the last survey (1988 or 1989) but were removed from the inventory by 1993.

Removals can be permanent or retrievable. An example of a permanent removal would be a house that was completely destroyed in a fire or flood. An example of a retrievable removal would be a house occupied in the last survey, condemned as of 1993, but with the potential to be remodeled and occupied at a later date.

To be counted as a unit removed from the inventory, the housing unit had to be a regular occupancy, a year-round URE, or a year-round vacant in last survey; and be classified in one of the following categories in 1993:

1. Units removed through demolition or disaster. A year-round housing unit that existed in the last survey and was torn down on the initiative of a public agency or as a result of action on the part of the owner by 1993 is

- classified as a unit removed through demolition. Units destroyed by fire, flood, or other natural causes are classified as units removed through disaster.
2. Housing units removed by a change to group quarters. For example, a housing unit that was occupied by a family in the last survey and occupied by nine or more persons not related to the person in charge at the time of the 1993 survey.
 3. Housing units removed from the inventory because they are vacant and either the roof, walls, doors, or windows no longer protect the interior from the elements or the unit is severely damaged by fire.
 4. Vacant units removed from the inventory because there is positive evidence (sign notice, mark on the house or block) that the units are scheduled for demolition or rehabilitation or that they are condemned for reasons of health or safety so that further occupancy is prohibited.
 5. Housing units removed by changes to entirely nonresidential use.
 6. Housing units removed either by conversion of the 1988 or 1989 unit into two or more 1993 units or by merger of the 1988 or 1989 unit with one or more other 1988 or 1989 units to form a new 1993 unit. Conversions do not result in net removals to the inventory because two or more units are created out of the original 1988 or 1989 unit. Likewise, the total net removals from mergers do not equal the total number of mergers, as 1993 units that did not exist in 1988 or 1989 are created as a result of the merger.
 7. Housing units removed from the site since the 1988 or 1989 survey. Such moves do not necessarily result in a net removal to the total inventory since in many cases the units are added in the place to which they were moved.

Moved in the Past Year

Recent movers. Data are shown for householders who moved into the present unit during the 12 months prior to the interview.

Utilization Characteristics

Persons. All persons occupying the housing unit are counted. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the householder. The data on persons show categories of the number of one person through seven-or-more-person households. The median for persons is rounded to the nearest tenth.

A person is counted at the usual place of residence for that person. This refers to the place where the person lives and sleeps most of the time. This place is not necessarily the same as a legal residence, voting residence, or domicile.

Rooms. The statistics on rooms are for the number of housing units with a specified number of rooms. Rooms counted include whole rooms used for living purposes, such as bedrooms, living rooms, dining rooms, kitchens, recreation rooms, permanently enclosed porches that are suitable for year-round use, lodgers' rooms, and other finished and unfinished rooms. Also included are rooms used for offices by a person living in the unit. The median for rooms is rounded to the nearest tenth.

A dining room, to be counted, must be a separate room. It must be separated from adjoining rooms by built-in floor-to-ceiling walls extending at least a few inches from the intersecting walls. Movable or collapsible partitions or partitions consisting solely of shelves or cabinets are not considered built-in-walls. Bathrooms are not counted as rooms.

Persons per room. Persons per room is computed for each occupied housing unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room.

Bedrooms. The number of bedrooms in the housing unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified by definition as having no bedroom.

Structural Characteristics

New construction. Housing units built in the 4 years prior to the date of the interview are classified as new construction.

Year structure built. Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures refer to the number of housing units in structures built during the specified periods and in existence at the time of the interview. For mobile homes and trailers, the manufacturer's model year was assumed to be the year built. Median year built is rounded to the nearest year.

Units in structure. In determining the number of housing units in a structure, all units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential structures.

A structure is a separate building if it has either open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing only one housing unit are further classified as detached or attached.

A one-unit structure is detached if it has open space on all four sides even though it has an adjoining shed or garage. A one-unit structure is attached if it has one or more walls extending from ground to roof that divide it from other adjoining structures and does not share a furnace or boiler with adjoining structures such as in rowhouses, townhouses, etc.

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer, it is classified as a mobile home. Prior to the 1984 AHS reports, these units were classified as a house, apartment, or flat.

External building conditions. The statistics presented are restricted to units in structures containing two or more units in the National sample but are not restricted in the metropolitan sample. The external condition of the building that contains the sample unit was determined by interviewer observation, as visible from the front of the building or the roadway. The categories were grouped into the following: roof, walls, windows, and foundation.

Roof. A "sagging roof" is a critical defect indicating continuous neglect, or deep or serious damage to the structure. Only roofs with substantial sagging were included. "Missing roofing material" includes rotted, broken, loose, or missing shingles, tiles, slate, shake, tin, etc., caused by extensive damage from fire, storm, or serious neglect. "Hole in roof" occurs when the missing roof materials expose the interior of the unit directly to the elements. Holes caused by construction activity were not counted unless the construction had been abandoned. "Could not see roof" occurs when possible situations like a high tree, evening interviews, or a flat roof prevent the roof from being visible.

Walls. "Missing bricks, siding, other outside wall material" applies to the exterior walls (including chimney) of the structure. Those defects may have been caused by storm, fire, flood, extensive neglect, vandalism, and so forth. Materials may include clapboard siding, shingles, boards, brick, concrete stucco, etc. The missing materials do not necessarily expose the interior of the unit openly to the elements. Missing materials resulting from construction activity were not counted unless construction had been abandoned. "Sloping outside walls" are a critical defect indicating continuous neglect or serious damage to the structure. Only walls with substantial sagging were included.

Windows. "Boarded-up windows" have been sealed off to protect against weather or entry and include windows and/or doors covered by board, brick, metal, or some other

material. "Broken windows" indicate several broken or missing window panes. "Bars on windows" are to protect against unlawful entry. The condition of the windows has no bearing on this item. The bars can be vertical, horizontal, a metal grating, etc. Windows completely covered with metal sheeting are not included in this category.

Foundation crumbling or has open crack or hole. This category includes large cracks, holes, and rotted, loose, or missing foundation material.

Could not see foundation. This occurs when landscaping, night interviewing, or some other reason prevents visibility for observation.

Plumbing Characteristics

Complete bathrooms. A housing unit is classified as having a complete bathroom if it has a room with a flush toilet, bathtub or shower, a sink, and hot and cold piped water. All facilities must be in the same room to be a complete bathroom. A half bathroom has either a flush toilet or a bathtub or shower but does not have all the facilities for a complete bathroom.

Water supply stoppage. Water supply stoppage means that the housing unit was completely without running water from its regular source. Completely without running water means that the water system servicing the unit supplied no water at all, that is, no equipment or facility using running water (in kitchen and bathroom sinks, shower, in bathtub, flush toilet, dishwasher, and other similar items) had water supplied to it, or all were inoperable. The reason could vary from a stoppage because of a flood or storm, to a broken pipe, to a shutdown of the water system, to a failure to pay the bill, or other reasons.

Data on water supply stoppage are shown if the stoppage occurred in the 3 months prior to the interview or while the household was living in the unit if less than 3 months, and if the breakdown or failure lasted 6 consecutive hours or more. Housing units with water supply stoppage are also classified according to the number of times the stoppages occurred.

Sewage disposal and sewage disposal breakdowns. A public sewer is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system. Included are only systems operated by a government body or private organization sewage treatment system serving six or more units. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are classified as public sewers. A septic tank or cesspool is an underground tank or pit used for disposal of sewage (serving five or fewer units). A chemical toilet, which may be inside or outside the unit, uses chemicals to break down or dissolve sewage. Housing units for which sewage is disposed of in some other way are included in the "other" category.

The data on breakdowns in the means of sewage disposal are limited to housing units in which the means of sewage disposal was a public sewer, septic tank, or cesspool. Breakdowns refer to situations in which the system was completely unusable. Examples include septic tank being pumped because it no longer perked, tank collapsed, tank exploded, sewer main broken, sewer treatment plant not operating as a result of electrical failure or water service interruption, etc.

Data on breakdowns are shown if they occurred in the 3 months prior to the interview or while the household was living in the unit if less than 3 months, and if the breakdown lasted 6 consecutive hours or more. Housing units with a breakdown in sewage disposal are also classified according to the number of breakdowns.

Flush toilet and flush toilet breakdowns. A privy or chemical toilet is not considered a flush toilet. Flush toilets outside the unit were not counted. The statistics on breakdowns of flush toilet are shown for housing units with at least one flush toilet for the household's use only. The flush toilet may be completely unusable because of a faulty flushing mechanism, broken pipes, stopped up soil pipe, lack of water supplied to the flush toilet, or some other reason.

Data on breakdowns are classified by whether any of the flush toilets were working in the 3 months prior to the interview, or while the household was living in the unit if less than 3 months, and the number of times the breakdown lasted 6 hours or more.

Equipment and Fuels

Heating equipment and heating equipment breakdowns. Data are shown for the main heating equipment and other heating equipment used in addition to the main heating equipment. More than one category of "other heating equipment" could be reported for the same household. Only one type of equipment was reported as the "main heating equipment." Warm-air furnace refers to a central system that provides warm air through ducts leading to various rooms. Steam or hot-water system refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. It also includes solar-heated hot water that is circulated throughout the home. An electric heat pump refers to a heating-cooling system that utilizes indoor and outdoor coils, a compressor, and a refrigerant to pump in heat during the winter and pump out heat during the summer. Only heat pumps that are centrally installed with ducts to the rooms are included in this category. Built-in electric units refers to units permanently installed in floors, walls, ceilings, or baseboards. A floor, wall, or other built-in hot-air unit without ducts delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. Room heaters with flue

include nonportable room heaters in the wall or free-standing heaters that burn liquid fuel and that are connected to a flue, vent, or chimney to remove smoke and fumes. Room heaters without flue include any room heater that burns gas, oil, or kerosene, which does not connect to a flue, vent, or chimney. Portable electric heaters include heaters that receive current from an electrical wall outlet. Stoves refer to ranges, stoves, or Franklin stoves that burn wood, coal, or other solid fuel. Fireplaces with inserts have a fan-forced air circulation system to force the heat into the room. A fireplace without inserts or with only glass doors, fire screens, or firebacks inserted in the back of the fireplace to passively reflect heat is included in the category "fireplace without inserts."

For breakdowns of heating equipment, statistics are shown for housing units occupied by the householder during the winter prior to the interview. The data are classified by whether the housing unit was uncomfortably cold for 24 hours or more, the number of times equipment breakdowns occurred lasting 6 hours or more, and causes for the breakdowns.

The heating equipment is broken down if it is not providing heat at its normal heating capacity through some fault in the equipment. Utility interruptions occur when there is a cut off in the gas, electricity, other fuel supplying the heat. Inadequate heating capacity refers to heating equipment that is providing heat at its normal capacity but the housing unit is still too cold for the occupants. Inadequate insulation refers to air drafts through window frames, electrical outlets, or walls that are cold.

Air conditioning. Air conditioning is defined as the cooling of air by a refrigeration unit; excluded are evaporative coolers, fans, or blowers that are not connected to a refrigeration unit. A room air-conditioning unit is an individual air conditioner that is installed in a window or an outside wall and generally intended to cool one room, although it may sometimes be used to cool several rooms. A central system is a central installation that air conditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building; each apartment may have its own central system; or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system.

Fuels. Electricity is generally supplied by means of above or underground electric power lines. Piped gas is gas piped through underground pipes from a central system to serve the neighborhood. Bottled gas is pressurized gas stored in tanks or bottles that are filled or exchanged when empty. Fuel oil is heating oil normally supplied by truck to a storage tank for use by the heating system. Kerosene or other liquid fuel includes kerosene, gasoline, alcohol, and other similar combustible liquids. Coal or coke refers to coal or any coal derivative usually delivered by means of truck. Wood refers to the use of wood or wood charcoal,

etc., as a fuel. Solar energy refers to the use of energy available from sunlight as a heating fuel source. Other includes briquettes made of pitch and sawdust, coal dust, waste material like corncobs, purchased steam, or any other fuel not listed.

Housing and Neighborhood Quality

Selected amenities:

Porch, deck, balcony, or patio. The porch, deck, balcony, or patio must be attached to the sample unit, not just to the building or free standing. Porches may be enclosed or open.

Telephone available. A housing unit is classified as having a telephone if there is a telephone for receiving calls available to the occupants of the unit. The telephone may be located outside or inside the housing unit, and one telephone may serve the occupants of several units. The number of housing units with a telephone available, therefore, does not indicate the number of telephones installed in homes.

Usable fireplace. Excludes the following: fireplaces that have been blocked off or whose chimney or flue have been filled, decorative or artificial fireplaces, and Franklin stoves. Free-standing fireplaces are included in this item.

Separate dining room. A separate dining room is an area separated from adjoining rooms by a built-in floor-to-ceiling wall extending at least a few inches from its intersecting wall. Built-in walls do not include movable or collapsible partitions or partitions consisting solely of shelves and cabinets.

Living rooms, recreation rooms, etc. Includes family rooms, dens, recreation rooms and/or libraries.

Garage or carport. The garage or carport must be on the same property but does not have to be attached to the house. Off street parking is considered driveway or parking lot privileges that is paid for as part of the rent.

Selected deficiencies:

Signs of rats. The statistics on signs of rats refer to respondents who reported seeing rats or signs of rats inside the house or building during the last 3 months or while the household was living in the unit if less than 3 months. Signs of rats include droppings, holes in the wall, or ripped or torn food containers.

Holes in floors. Data are shown on whether there are holes in the interior floors of a housing unit. The holes do not have to go all the way through to a lower floor or to the exterior of the unit. The holes must be large enough to cause someone to trip..

Open cracks or holes (interior). Statistics are presented on whether or not there are open cracks or holes in the interior walls or ceilings of the housing unit. Included are cracks or holes that do not go all the way through to the next room or to the exterior of the housing unit. Hairline cracks or cracks that appear in the walls or ceilings but are not large enough to insert the edge of a dime and very small holes caused by nails or other similar objects are not considered to be open cracks or holes.

Broken plaster or peeling paint (interior). The area of peeling paint or broken plaster must be on the inside walls or ceilings and at least one area of broken plaster or peeling paint must be larger than 8 inches by 11 inches.

Electric wiring. A housing unit is classified as having exposed electric wiring if the unit has any wiring that is not enclosed, either in the walls or in metal coverings, or if the unit has any wiring outside the walls enclosed in some material other than metal. Excluded from the tabulation are appliance cords, extension cords, chandelier cords, and telephone, antenna, or cable TV wires.

Electric wall outlets. A housing unit is classified as having rooms without electric wall outlets if there is not at least one working electric wall outlet in each room of the unit. A working electric wall outlet is one that is in operating condition; i.e., can be used when needed. If a room does not have an electric wall outlet, an extension cord used in place of a wall outlet is not considered to be an electric wall outlet.

Severe physical problems. A unit has severe physical problems if it has any of the following five problems:

Plumbing. Lacking hot or cold piped water or a flush toilet, or lacking both bathtub and shower, all inside the structure for the exclusive use of the unit.

Heating. Having been uncomfortably cold last winter for 24 hours or more because the heating equipment broke down, and it broke down at least three times last winter for at least 6 hours each time.

Electric. Having no electricity, or all of the following three electric problems: exposed wiring; a room with no working wall outlet; and three blown fuses or tripped circuit breakers in the last 90 days.

Upkeep. Having any five of the following six maintenance problems: water leaks from the outside, such as from the roof, basement, windows, or doors; leaks from inside structure such as pipes or plumbing fixtures; holes in the floors; holes or open cracks in the walls or ceilings; more than 8 inches by 11 inches of peeling paint or broken plaster; or signs of rats or mice in the last 90 days.

Hallways. Having all of the following four problems in public areas: no working light fixtures; loose or missing steps; loose or missing railings; and no elevator.

Moderate physical problems. A unit has moderate physical problems if it has any of the following five problems, but none of the severe problems.

Plumbing. On at least three occasions during the last 3 months or while the household was living in the unit if less than 3 months, all the flush toilets were broken down at the same time for 6 hours or more.

Heating. Having unvented gas, oil, or kerosene heaters as the primary heating equipment.

Upkeep. Having any three or four of the overall list of six upkeep problems mentioned above under severe physical problems.

Hallways. Having any three of the four hallway problems mentioned above under severe physical problems.

Kitchen. Lacking a kitchen sink, refrigerator, or burners inside the structure for the exclusive use of the unit.

Overall opinion of structure. The data presented are based on the respondent's overall opinion of the house or apartment as a place to live. The respondent was asked to rate the structure based on a scale from 1 to 10, where 10 is the best and 1 is the worst.

Overall opinion of neighborhood. The data presented are based on the respondent's overall opinion of the neighborhood. The respondent defines neighborhood. The respondent was asked to rate the neighborhood based on a scale from 1 to 10, where 10 is the best and 1 is the worst.

Neighborhood conditions. The statistics presented in table 3 are based on the respondent's opinion and attitude toward the neighborhood. The respondent defines neighborhood. The respondent was asked a two-part question: (1) If anything about the neighborhood bothered the respondent and (2) if so, what? The interviewer coded the responses into the following categories: crime; noise; traffic; litter or housing deterioration; poor city/county services; undesirable commercial, institutional, or industrial property; people; and other. Multiple responses were allowed. The respondent may not have the same opinion as a neighbor about neighborhood conditions. The respondent's opinion may or may not reflect the actual neighborhood situation.

Neighborhood conditions and neighborhood services. The statistics presented in table 4, as a percent of the total occupied units, are based on the respondent's opinion and attitude toward the neighborhood in which he/she lives. Thus, the respondent's answer may or may not reflect the

actual description of the neighborhood. Furthermore, the respondent may not have the same opinion as a neighbor about the neighborhood services; for example, the respondent may feel that the street lighting or neighborhood shopping facilities are inadequate while a neighbor may not.

Neighborhood conditions and wish to move. Data on neighborhood conditions and wish to move in table 4 are based on the respondent's answers to a three-part question concerning specific neighborhood conditions. The respondent was asked (1) if the condition was present, (2) if the condition was bothersome, and (3) if the condition was so objectionable that the respondent would like to move from the neighborhood.

1. Street noise or traffic—Street noise refers to noise made by children playing outdoors, noise from a factory or business, or any other sounds that the respondent considers street noise. Traffic refers to the amount of vehicular traffic that respondents consider "heavy."
2. Neighborhood crime—This category refers to all forms of street and neighborhood crime such as petty theft, assaults against the person, burglary, etc., or any related activities that the respondent judges to be a crime.

Neighborhood services. Data on neighborhood services are based on the respondent's answer to a series of questions concerning neighborhood services.

The respondent was also asked a three-part question on public transportation: (1) if service is available, (2) if service is satisfactory, and (3) if any member of the household used the service at least once a week.

Data were also collected on satisfaction with neighborhood shopping such as grocery stores and drug stores, and whether or not these stores are located within 1 mile of the neighborhood.

Respondents were asked a three-part question on public elementary schools: (1) if children within the household attended public elementary school or private elementary school, (2) if the public elementary school is satisfactory, and (3) if the public elementary school is within 1 mile of the neighborhood.

Age of other residential buildings within 300 feet. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The statistics presented are based on the interviewer's personal observation. "About the same" indicates all homes within 300 feet appear to have been built at about the same time as the sample unit. If the sample unit was built after 1940, residences built more than 10 years before or after the sample unit are considered as not being built at about the same time. "Older than sample unit" and "newer than sample unit" indicate that the sample unit appears to be

decidedly newer or older than the homes within 300 feet. "Very mixed" indicates the predominant ages appear to be very mixed, and if there are no other residential buildings within 300 feet, "no other residential buildings" is marked.

Other buildings vandalized or with interior exposed: The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The statistics presented are based on the interviewer's personal observation. A unit is considered to be vandalized if it has most of the visible windows broken, doors pulled off, been badly burned, words or symbols printed on it, portions of the roof missing or gone, or in some other way has the interior exposed to the elements.

Bars on windows of buildings. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The statistics presented are based on the interviewer's personal observation. The condition of the windows has no bearing on this item. The windows might be in perfect condition but the bars might be there to protect against vandalism. Windows that are boarded up or covered with tin are not included.

Condition of streets. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The statistics presented are based on the interviewer's personal observation. Major repairs include large potholes, badly crumbling or deteriorating shoulders and roadsides, deep ruts, etc. Minor repairs include small cracks, shallow holes, or missing minor surfacing.

Trash, litter, or junk on streets or any properties. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The statistics presented are based on the interviewer's personal observations. Major accumulation includes tires, appliances or large amounts of trash accumulated over a period of time. Minor accumulation includes small amounts of paper, cans, or bottles but that do not give the impression of long neglect. The building in which the sample unit is located is included.

Financial Characteristics

All of the financial characteristics shown in this report are shown for all renters and/or all owners. In 1983 and earlier, the Annual Housing Survey reported characteristics such as value and rent for specified owners and specified renters only. Specified owners are single-family owner-occupied units on less than 10 acres with no business or medical office. Specified renters exclude single-family units on 10 acres or more. This report does not present financial characteristics for specified owners and specified renters. For data on specified owners and renters see the individual metropolitan AHS reports (series H170).

Value. Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. Any nonresidential portions of the property are excluded from the cost. Medians for value are rounded to the nearest dollar.

Income. The statistics on income in the American Housing Survey are based on the respondent's reply to questions on income for the 12 months prior to the interview and are the sum of the amounts reported for wage and salary income, self-employment income, interest or dividends, Social Security or railroad retirement income, public assistance or welfare payments, alimony or child support, and all other money income. The figure represents the amount of income received before deductions for personal income taxes, Social Security, union dues, bond purchases, health insurance premiums, Medicare deductions, etc. Medians for income are rounded to the nearest hundred dollars.

Receipts from the following sources were not included as income: Value of income "in kind," such as free living quarters, housing subsidies, food stamps, or food produced and consumed in the home; money received from the sale of property (unless the recipient was engaged in the business of selling such property); money borrowed; tax refund; withdrawal of bank deposits; accrued interest on uncashed savings bonds; exchange of money between relatives living in the same household; gifts of money; and lump-sum payments from inheritances, insurance policies, estates, trusts, etc.

The income statistics and the characteristics of the household refer to different periods in time. The income data refer to the 12 months prior to the interview, whereas, the household characteristics refer to the date of interview. Thus, family or household income does not include amounts received by persons who were members of the family during all or part of the income period if these persons no longer resided with the family at the time of the interview. On the other hand, family or household income includes income reported by persons who did not reside with the household during the income period but who were members at the time of the interview. For most households, however, the income reported was received by persons who were members of the household throughout the income period.

There may be significant differences in the income data between the American Housing Survey and other Census Bureau surveys and censuses. For example, the time period for the income data in the American Housing Survey refers to the 12 months prior to the interview while other income data generally refer to the calendar year prior to the date of the interview. Additional differences in the income data may be attributed to factors such as the various ways income questions are asked, the sampling variability and nonsampling errors between the American Housing Survey and other Bureau surveys and censuses, survey procedures and techniques, and processing procedures.

Current income. Two new questions were added to the American Housing Survey in 1990. Upon completion of the detailed income questions, respondents were asked, "Is your total family income THIS MONTH about the same as it was a year ago?" "About the same" was defined within 10 percent or just cost of living adjustments. If the respondent answered "no," a second question was asked, "What do you expect your total family income to be in the NEXT 12 MONTHS?" Current income for households whose most recent month's income was NOT about the same as a year ago is the "total expected family income in the NEXT 12 MONTHS." Current income for households whose most recent month's income WAS about the same as a year ago is "family and primary individual income." For the majority of households, current income equals income of families and primary individuals. Data on current income is not published separately. It is used in the calculation of "Monthly housing costs as percent of current income." It is felt that respondents who have only recently entered the job market and those who changed jobs during the past year often report a previous year's income, which is too low to accurately reflect their current financial situation as it relates to the value of their home and their housing costs.

Poverty status. The poverty data in this report differs from official poverty estimates in two important respects. The first important difference is the use of a poverty definition that is based on household income in place of the official method that is based on the income of the family or the unrelated individual. Under the official approach, the poverty status of two unrelated individuals living together would be determined by comparing the income of each individual to the poverty threshold for an unrelated individual. The result might be that both were in poverty, both were out of poverty, or one was in poverty and one was not. Under the approach used in this report, the two unrelated individuals were treated as members of a two-person family and their poverty status was determined by comparing their combined income to the poverty threshold for a two-person family. The effect of using a poverty concept that is based on household income is to undercount the number of persons in poverty relative to the official estimate. A study based on the March 1975 Current Population Survey found that poverty estimates based on a household income concept were about 6 percent lower than official estimates. For more information, see Technical Paper X, *Effect of Using a Poverty Definition Based on Household Income*, U.S. Department of Health, Education, and Welfare, 1976. A second important difference between the poverty estimates in this report and the official poverty estimates has to do with the method used to measure income. The official annual poverty estimates are based on data collected in the March supplement to the Current Population Survey. The income questions asked in that survey are very detailed and measure the amount of income received during the previous calendar year. The income questions asked in the AHS are much less detailed

and measure the amount received during the previous 12 months. Because interviews were conducted throughout the year, the income measures do not pertain to a fixed period. Many of the income questions in the AHS were asked on a household rather than an individual income basis. The lack of data for individuals made it necessary to adopt a poverty definition based on household income.

Officially, families and unrelated individuals are classified as being above or below the poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by the Federal Interagency Committees in 1969 and 1980. The poverty index is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food stamps, Medicaid, and public housing. The index is based on the Department of Agriculture's 1961 Economy Food Plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index (CPI). For further details, see Current Population Reports, Series P-60, No. 185, *Poverty in the United States: 1992*.

Monthly housing costs. The data are presented for owner- and renter-occupied housing units. Monthly housing costs for owner-occupied units is the sum of monthly payments for all mortgages or installment loans or contracts, real estate taxes (including taxes on mobile homes or trailer sites if the site is owned), property insurance, homeowners association fee, cooperative or condominium fee, mobile home park fee, land rent, utilities (electricity, gas, water, and sewage disposal), fuels (oil, coal, kerosene, wood, etc.), and garbage and trash collection. As of 1989, data on the costs of electricity and gas are collected differently (see "Monthly costs of electricity and gas" definition). Because of this, "Monthly housing costs" in 1989 and beyond may not be entirely comparable with data published in previous years. Monthly housing costs are not computed for households with a mortgage or similar debt that failed to report the amount of their loan or contract payment.

For renter-occupied housing units, monthly housing costs include the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water, and sewage disposal), and fuels (oil, coal, kerosene, wood, etc.); property insurance, mobile home land rent, and garbage and trash collection if these items are paid for by the renter (or paid for by someone else, such as a relative, welfare agency, or friend) in addition to rent. Renter housing units occupied without payment of cash rent are shown separately as no cash rent. Monthly housing costs for vacant-for-rent housing units include rent asked. For rental units subsidized by a public housing authority, the Federal government, or State or local governments, the monthly rental costs reflect only the portion paid by the household and not the portion subsidized. Before 1991, the monthly rental costs may have included the amount subsidized for many subsidized units.

Monthly housing costs are shown for all renters and all owners. In 1983 and earlier, the Annual Housing Survey published selected monthly housing costs and gross rent for specified owners and specified renters only. This report does not present data for specified owners or renters. Medians for monthly housing costs are rounded to the nearest dollar.

Median monthly housing costs for owners. Two additional medians are shown separately for owner-occupied units. The first median includes maintenance costs in addition to those items included in "Monthly housing costs" (see above item). The second excludes second and subsequent mortgages, installment loans or contracts, and maintenance costs, but includes all remaining items listed in "Monthly housing costs."

Monthly housing costs as percent of current income. The yearly housing costs (monthly housing costs multiplied by 12) are expressed as a percentage of total current income (see definition of current income). This percentage is calculated for the same owner- and renter- occupied housing units for which "Monthly housing costs" were computed (for exclusions, see "Monthly housing costs"). The percentage was computed separately for each unit and rounded to the nearest percent. The measure was not computed for units where occupants reported no income or a net loss. Before 1990, the item "Monthly housing costs as percent of income," was computed by using the income of family and primary individuals only. It was felt that respondents who only recently entered the job market or who changed jobs during the past year often reported a previous year's income, which was too low to accurately reflect their current situation. In addition to a change in the source of income used in calculations, the 1990 item uses new procedures to estimate the costs of electricity and gas (see "Monthly costs of electricity and gas" definition). As a result of these two changes, data for "Monthly housing costs as a percent of current income" published as of 1990 are not comparable to "Monthly housing costs as a percent of income" published in previous surveys.

Monthly costs for electricity and gas. Beginning in 1993, the procedures introduced in 1989 were improved and expanded from two to three procedures. All respondents were asked if they had records available showing their costs for electricity (or gas) separate from other utilities. If they responded "yes," they were asked the amount of their electricity (or gas) bill for the most recent months of January, April, August, and December. These months were the best predictors of annual costs. Depending on the number of months for which data were provided, one of two procedures was used. If the respondents answered "no" to the original question (that is, they did not have separate records for the electricity or gas), a third procedure was used. On average, more than one-third of the respondents provided answers for at least 1 of the 4 months.

If the respondent provided data for only 1 month, the first procedure was used. The data for the month were adjusted using regression formulas to estimate yearly costs which were then divided by 12. These formulas were modeled after the results of the Residential Energy Consumption Survey (RECS) sponsored by the United States Department of Energy. These formulas took into account the following characteristics of the unit: electric home heating, natural gas home heating, electric water heating, natural gas water heating, year built, type of unit, number of rooms, number of bathrooms, number of appliances, and number of household members.

The second procedure was applied if the respondent provided data for 2, 3, or 4 months. As with the first procedure, the monthly data were adjusted using regression formulas, modeled after the results of RECS, to estimate yearly costs which were then divided by 12. Because more than 1 month's worth of real costs were available, it was not necessary to take into account detail characteristics of the unit as was done in the first procedure.

If the respondent answered "no" that he or she did not have separate records for the electricity (or gas), the third procedure was used. The respondent was asked to provide an estimate of the average monthly costs. A factor was then applied that, in effect, lowered these costs to make them consistent with electricity and gas costs in RECS.

Before 1989, respondents were only asked to provide an estimate of average monthly costs. Research done using the 1993 AHS National Survey has shown that this approach produces 0 to 10 percent overestimates of electricity costs and 15 to 25 percent overestimates of gas costs. New procedures introduced in 1989 produced lower and more accurate estimates. In 1993, these new procedures were improved and expanded from two to three procedures.

Rent reductions. Rent control means that an increase in rent is regulated by law. The jurisdiction, State or local, mandates that percentage rent increases are set and must be approved by a board, agency, department, division, office, etc.

A housing unit is classified as being in a public housing project if the structure in which the unit is located is owned by any local or State government agency, such as a housing and redevelopment authority or a housing development agency, and operated as public housing. These organizations may receive subsidies from the Federal or State government, but the local agency owns the property.

A housing unit is classified as being subsidized if under certain programs the respondent pays a lower rent because a Federal, State, or local government program pays part of the cost of construction, building mortgage, or operating expenses. These programs include (1) the rental assistance program where part of the rent for low-income families occupying the rental housing units is paid by the Department of Housing and Urban Development (HUD), (2) the FHA interest subsidy programs for rental and

cooperative housing for low-income families, (3) the rent supplement program where part of the rent for low-income families occupying certain types of HUD-assisted rental housing projects is paid by the FHA, and (4) the direct loan program of HUD for housing the elderly. Units requiring income verification are subsidized units.

Household Characteristics

Household. A household consists of all the persons who occupy a housing unit. By definition, the count of households is the same as the count of occupied housing units.

Householder. The householder is the first household member 18 years old and over who is the owner or renter of the sample unit. If no household member occupying the sample unit owns or rents the unit, the householder is the first household member listed who is 18 years old or older. In cases where no household member listed owns or rents the unit or is 18 years or older, the first household member listed is the householder.

Family Type

Family. Family refers to the householder and all (one or more) other persons living in the same household who may be related to the householder by blood, marriage, or adoption. Married couples related to the householder of a family are included in the family and are not considered as separate families unless they reside in separate living quarters.

Married couple. Each household in this group consists of the householder and spouse, and one or more other persons if any.

Male householder, no wife present. This category includes families with male householders who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This category includes families with female householders who are married, but with husband absent because of separation or other reason where husband and wife maintain separate residences; and female householders who are widowed, divorced, or single.

Nonfamily households. Housing units where the householder lives alone or with nonrelatives only. A lodger, servant, or other person unrelated to the householder is considered a member of the household but not of the family.

Age of householder. The age classification refers to the age reported for the householder as of that person's last birthday.

Elderly. Data for elderly include all households with a householder of 65 years of age or over.

Own never-married children under 18 years old. Statistics on presence of own children of householders are shown in this report. A child under 18 years old is defined as an own child if he or she is a single (never married) son, daughter, stepchild, or adopted child of a householder. Own children of subfamilies are excluded from the total count of own children.

Facsimile of the American Housing Survey Control Card: 1993

Facsimile of the American Housing Survey Control Card: 1993—Con.

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10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27					
10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27					
10		11		12		13		14		15		16		17		18																							

Facsimile of the American Housing Survey Control Card: 1993—Con.

		25) For Vacant Interviews, enter respondent information below.			
Survey Line	Name	Address (Number, street, city, state, ZIP Code)	Telephone Number	Survey Year	Name
					Address (Number, street, city, state, ZIP Code)
1					1
2					2
3					3
4					4
5					5
NOTES					

TABLE X — LIVING QUARTERS DETERMINATION AT LISTED ADDRESS

ADDRESS OF ADDITIONAL LIVING QUARTERS

If attached, enter sheet and line number
below and stop Table X.

Otherwise, enter basic address and unit address.
If any, OR description or location.

Sheet _____ Line _____	LOCATION OF UNIT Is this unit in a special place?	CLASSIFICATION	UNIT SEGMENTS	AREA SEGMENTS	SPECIAL PLACE SEGMENTS	PERMIT SEGMENTS
		Do the occupants of the intended second dwelling share the (Address in column 1) dwelling and are separately from all other persons on the property?	N — Not a separate unit (include on this control card) H.U. } Separate unit; (Do not check off this control card) O.T. } Do not check off this control card or appropriate type column. For interviewing instructions, see Part Instructions.	Is this unit within the specific address (basic plus unit if any) or within the same space of the original sample unit?	Is this unit within the segment boundaries?	Is this unit within the specific address (basic plus unit if any) or within the same space of the original sample unit? AND • within the same structure as the original sample unit?
(1)	(2)	(3)	(4)	(5)	(6)	(7)
		□ Yes — Skip to column (5) and mark according to Table A in Part C of manual	□ Yes — Mark "H.U." box in column (5) □ No — Mark "W" box in column (5)	□ N — STOP Table X — Con- tinue interview with original unit Fill column (6), (7), (8), or (9) as appropriate	□ Yes — Interview as an EXTRA unit □ No — Do not interview	□ Yes — Interview as an EXTRA unit □ No — Do not interview
Sheet _____ Line _____						
		□ Yes — Skip to column (5) and mark according to Table A in Part C of manual	□ Yes — Mark "H.U." box in column (5) □ No — Mark "W" box in column (5)	□ N — STOP Table X — Con- tinue interview with original unit Fill column (6), (7), (8), or (9) as appropriate	□ Yes — Interview as an EXTRA unit □ No — Do not interview	□ Yes — Interview as an EXTRA unit □ No — Do not interview
Sheet _____ Line _____						

FORM AHS-6 (19-36-27)

Facsimile of the American Housing Survey Questionnaire: 1993

APPENDIX A

A-17

AHS-62 U.S. DEPARTMENT OF COMMERCE BEARING A COLLECTIVE DRAFT FOR DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT AMERICAN HOUSING SURVEY METROPOLITAN SAMPLE 1993 OCCUPIED HOUSING UNITS		OMB No. 2825-0016; Approvals Expires 03/31/94 NOTICE - All information which would permit identification of the individual will be held in strict confidence by law under U.S. Code, Title 13, Section 9e. It may be seen only by sworn Census employees and may be used only for statistical purposes.	
1. Control number -4-10- PSU Segment Serial Sample Panel F1 F2 F3 F4			
10.			
a. Interview method 00115 1 <input type="checkbox"/> Personal visit 2 <input type="checkbox"/> Telephone			
b. Field Representative name 00116			
c. Interview method 00117 1 <input type="checkbox"/> Personal visit 2 <input type="checkbox"/> Telephone			
3. Check Item (See Control Card item 6.) 00118 1 <input type="checkbox"/> Control number in sample last enumeration period — Complete item 4 2 <input type="checkbox"/> Control number in sample for first time this enumeration period — Skip to item 6			
4. (See Control Card items 11 and 14.) Are any household members the same this time as last enumeration period? 00123 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know			
5. Is this the same (house/apartment/mobile home) that was at this address last enumeration period? Mark if house/apartment. Ask if mobile home. 00129 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No for example, replacement mobile home, wrong unit interviewed last time, etc.			
6. Type of interview 00040 1 <input type="checkbox"/> Regular occupied — (One or more "1's" in Control Card item 14) — Go to item 20, page 2 2 <input type="checkbox"/> URE occupied — (All "2's" in Control Card item 14) — Go to item 124, page 30 3 <input type="checkbox"/> Type A noninterview			
7. Type A noninterview reason 00046 1 <input type="checkbox"/> No one home 2 <input type="checkbox"/> Temporarily absent 3 <input type="checkbox"/> Refused 4 <input type="checkbox"/> Unable to locate 5 <input type="checkbox"/> Other occupied — Specify _____ Go to Control Card item 9a			
8. Occupancy status for Type A noninterviews 00048 1 <input type="checkbox"/> Occupied as a usual residence by at least one person 2 <input type="checkbox"/> All occupants have a usual residence elsewhere 3 <input type="checkbox"/> Don't know Go to Control Card item 9a			
9. Mortgage (See item 94, page 19.) 00070 1 <input type="checkbox"/> Mortgage information not required OR 2 <input type="checkbox"/> Callback not required 3 <input type="checkbox"/> Callback required — 4 <input type="checkbox"/> Information obtained 5 <input type="checkbox"/> Unable to obtain information — Explain _____			
10-13. WASHINGTTON USE ONLY			
14a. Field Representative: Is there any information for this sample unit which should be reviewed by the office prior to date keying? 01335 1 <input type="checkbox"/> Review not required 2 <input type="checkbox"/> Review required Notes _____			
b. OFFICE USE ONLY 01339 1 <input type="checkbox"/> Review completed			
15. OFFICE USE ONLY 16. EDIT FOLLOWUP REQUIRED → 01340 1 <input type="checkbox"/> Item _____ 2 <input type="checkbox"/> Item _____ 3 <input type="checkbox"/> Item _____ 4 <input type="checkbox"/> Item _____ 5 <input type="checkbox"/> Item _____ 6 <input type="checkbox"/> Item _____ 01343 1 <input type="checkbox"/> Page _____ 2 <input type="checkbox"/> Page _____ 3 <input type="checkbox"/> Page _____ 4 <input type="checkbox"/> Page _____ 01348 1 <input type="checkbox"/> Page _____			
b. SOURCE OF RESOLUTION 01460 1 <input type="checkbox"/> Respondent 2 <input type="checkbox"/> Field Representative 3 <input type="checkbox"/> Regional Office staff 4 <input type="checkbox"/> Washington 5 <input type="checkbox"/> Other — Specify _____			
c. OFFICE USE ONLY 01411 1 <input type="checkbox"/> Editor's code 2 <input type="checkbox"/> _____ 01412 1 <input type="checkbox"/> _____			
17. Address correction/address addition 0-610- First address line _____ Second address line _____ Place or city _____ State ZIP Code _____			
18-19. WASHINGTON USE ONLY			

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

REGULAR OCCUPIED	
MARK OR ASK —	- 8-11-1
20. Are you living quarters in a — (Read all answer categories.)	<p>1 <input type="checkbox"/> Mobile home 2 <input type="checkbox"/> One-unit building - detached from any other building 3 <input type="checkbox"/> One-unit building, attached to one or more buildings - Skip to item 22c 4 <input type="checkbox"/> Building with two or more apartments? — Skip to item 21b</p>
21a. Are there any occupied or vacant apartments besides your own in the building/mobile home?	<p>1130 1 <input type="checkbox"/> Yes — Fill Table X on Control Card, then go to item 21b 2 <input type="checkbox"/> No — Skip to item 23 and mark box 1 or 4</p>
b. How many apartments are in the building/mobile home?	<p>1130 _____ Number — Skip to item 23 and mark box 3 or 5</p>
c. Does your (house/apartment) share an entire or common wall with the (house/apartment) next door?	<p>1130 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } Skip to item 22c</p>
d. How many (house/apartment) including your own share the entire or basement?	<p>1130 _____ Number — If one, skip from 22a and correct entry. If more than one, skip to item 23 and mark box 3.</p>
e. Does your (house/apartment) share a furnace or boiler with the (house/apartment) next door?	<p>1130 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } Skip to item 22e</p>
f. How many (house/apartment) including your own are in this house?	<p>1130 _____ Number — If one, skip item 22c and correct entry. If more than one, go to item 23 and mark box 3.</p>
g. Are there any occupied or vacant apartments besides the (house/apartment) next door?	<p>1130 1 <input type="checkbox"/> Yes — Fill Table X on Control Card, then go to item 22f 2 <input type="checkbox"/> No — Skip to item 23 and mark box 2</p>
h. Are there any mobile homes in this house?	<p>1200 _____ Number — If one, skip item 22e and correct entry. If more than one, go to item 23 and mark box 3.</p>
23. Check Item	Final structure type classification based on entries in items 20-22.
	<p>1130 1 <input type="checkbox"/> One-unit building - detached 2 <input type="checkbox"/> One-unit building - attached 3 <input type="checkbox"/> Two-or-more-unit building 4 <input type="checkbox"/> Mobile home - one unit 5 <input type="checkbox"/> Mobile home - two-or-more units</p>
24. Is the house built — (Read answer categories until a "Yes" reply is received.)	<p>1220 1 <input type="checkbox"/> With a basement under all the building? 2 <input type="checkbox"/> With a basement under part of the building? 3 <input type="checkbox"/> With a crawl space? 4 <input type="checkbox"/> On a concrete slab? 5 <input type="checkbox"/> In some other way? — Specify ?</p>
25a. Is the (house/apartment) part of a condominium or cooperative?	<p>1230 1 <input type="checkbox"/> No 2 <input type="checkbox"/> Yes, condominium } Skip to item 26a, page 3 3 <input type="checkbox"/> Yes, cooperative } 4 <input type="checkbox"/> Yes, cooperative 5 <input type="checkbox"/> No — Reach item 26c and correct entry</p>

REGULAR OCCUPIED — Continued	
26a. How many of each of the following rooms does the (house/apartment) have? (For a one room, effluent or studio apartment, enter "1". For a room, enter the correct number of bedrooms, and mark "None" for all other rooms.)	<p>1240 _____ Number 1250 _____ Number 1260 _____ Number 1270 _____ Number</p>
a. Bathrooms	<p>(1) Bathrooms? (2) How many full bathrooms with hot and cold piped water, AND a sink, AND a flush toilet, AND a bathtub or shower?</p>
b. Kitchens?	<p>(3) How many half bathrooms? (Toilet OR bathtub OR shower)?</p>
c. Living rooms?	<p>(4) Kitchens?</p>
d. Separate dining rooms?	<p>(5) Living rooms?</p>
e. Are there any other rooms? (Include patio, porches, garages, porches or areas extending from a room by a door, or back-to-celing wall extending from a room by a door.)	<p>(6) Separate dining rooms?</p>
f. What are they? (Complete all 3 parts.)	<p>b. Are there any other rooms? (Complete all 3 parts.)</p>
g. Check Item (See Items 21b and 23 and Control Card 3d and 3e.)	<p>1310 _____ Number of family rooms, dens, recreation rooms and/or libraries 1320 _____ Number of rooms that are business space with direct access to outside 1330 _____ Number of other rooms, finished or unfinished</p>
h. Are there any mobile homes on this property? [...other than this one?]	<p>1331 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 27, page 4</p>
i. What is the model year of such mobile homes [...excluding this one?] (Exclude mobile home(s) already listed in Table X or on the listing sheet.)	<p>1341 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 27, page 4</p>
j. Check Item	Final structure type classification based on entries in items 20-22.
	<p>1130 1 <input type="checkbox"/> One-unit building - detached 2 <input type="checkbox"/> One-unit building - attached 3 <input type="checkbox"/> Two-or-more-unit building 4 <input type="checkbox"/> Mobile home - one unit 5 <input type="checkbox"/> Mobile home - two-or-more units</p>
k. Is the house built —	<p>1220 1 <input type="checkbox"/> With a basement under all the building? 2 <input type="checkbox"/> With a basement under part of the building? 3 <input type="checkbox"/> With a crawl space? 4 <input type="checkbox"/> On a concrete slab? 5 <input type="checkbox"/> In some other way? — Specify ?</p>
l. To the nearest billion, a co-operative property which is owned by a corporation. Each shareholder is entitled to occupy an undivided unit. Is this where you usually live? Any other co-operative?	<p>1230 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Reach item 26c and correct entry</p>

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

REGULAR OCCUPIED — Continued	
27. Does the (house/apartment) have a kitchen sink? <i>(For this household's use only)</i>	-6.11: 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
28. Check item 26 item 28a.) One or more full bathrooms — Skip to item 28c No full bathrooms — Ask item 28a	
28a. Does the (house/apartment) have a bathtub or shower for this household's use only?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
b. Does the (house/apartment) have a flush toilet for this household's use only?	1 <input type="checkbox"/> Yes — Skip to item 30a 2 <input type="checkbox"/> No — Skip to item 31a
c. (Is the bathroom/Are the bathrooms) for this household's use only?	1 <input type="checkbox"/> Yes, exclusive use 2 <input type="checkbox"/> No, shared
30a. In the last 3 months, was there any time when all the toilets in the home were not working? <i>(While household was living here if less than 3 months)</i>	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Toilet breakdown — Skip to item 31a
b. How many of these breakdowns lasted 6 hours or more?	1 <input type="checkbox"/> Number of toilet breakdowns lasting 6 hours or more 2 <input type="checkbox"/> No toilet breakdowns lasting 6 hours
31a. Is all the wiring in the (listed areas of your home) connected either in walls or metal conduits? <i>(Exclude telephone, antenna, or cable TV wires)</i>	1 <input type="checkbox"/> Yes, concealed 2 <input type="checkbox"/> No 3 <input type="checkbox"/> No electrical wiring — Skip to item 32a
b. Does every room have an electric outlet or wall plug that works?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
c. How many fuses blown or circuit breakers tripped in the last 3 months? <i>(For the home)</i>	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know — Skip to item 32a
d. How many times in the last 3 months?	1 <input type="checkbox"/> Number
32a. Has water leaked into your house from (Exclude plumbing or other inside leaks.) <i>(While household was living here if less than 12 months)</i>	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 32c
b. Where did the water come in? <i>(Mark all that apply.)</i>	1 <input type="checkbox"/> Roof 2 <input type="checkbox"/> Basement 3 <input type="checkbox"/> Walls or around closed windows or closed doors 4 <input type="checkbox"/> Other — Specify ?
c. Have there been water leaks in the (house/apartment) from 1985 to the building in the last 12 months? <i>(While household was living here if less than 12 months)</i>	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 33a, page 5
d. Where did the water come from? <i>(Mark all that apply.)</i>	1 <input type="checkbox"/> Own plumbing fixtures backed up and/or overflowed 2 <input type="checkbox"/> Pipes leaked (include pipe leaks from other apartments) 3 <input type="checkbox"/> Other or unknown — Specify ?

REGULAR OCCUPIED — Continued	
33a. Does the (house/apartment) have hot and cold piped water? <i>(For this household's use only)</i>	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 34a
b. What fuel is used MOST to heat the water?	1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify ?
c. Was your home ever completely without running water in the last 3 months? <i>(While household was living here if less than 3 months)</i>	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Water stoppage — Skip to item 34a
d. How many times was it not available for 8 hours or more?	1 <input type="checkbox"/> Number of times 2 <input type="checkbox"/> Water stoppages lasting 8 hours or more 3 <input type="checkbox"/> None lasted 8 hours
34a. Does most of the water for your home used for cooking and drinking come from a public or private system, an individual well, or some other source?	1 <input type="checkbox"/> Public or private water system — Skip to item 34c 2 <input type="checkbox"/> Individual well — Ask item 34b 3 <input type="checkbox"/> Spring 4 <input type="checkbox"/> Cistern 5 <input type="checkbox"/> Stream or lake 6 <input type="checkbox"/> Bottled water 7 <input type="checkbox"/> Other — Specify ?
b. Is the well drilled or dug?	1 <input type="checkbox"/> Drilled 2 <input type="checkbox"/> Dug
c. Does the (system/well) serve 15 or more homes?	1 <input type="checkbox"/> Yes — Skip to item 35a, page 6 2 <input type="checkbox"/> No — Ask item 34d
d. How many houses does the (system/well) serve?	1 <input type="checkbox"/> Only this house or apartment 2 <input type="checkbox"/> 2 to 5 3 <input type="checkbox"/> 6 to 9 4 <input type="checkbox"/> 10 to 14
Notes	

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

REGULAR OCCUPIED — Continued	
<p>35a. Is the (house/apartment) connected to a public sewer?</p> <p>b. What means of sewage disposal does the (house/apartment) have?</p> <p>1840 1 <input type="checkbox"/> Yes — Skip to item 35d 2 <input type="checkbox"/> No</p> <p>1845 1 <input type="checkbox"/> Septic tank or cesspool — Ask item 35c 2 <input type="checkbox"/> Chemical toilet 3 <input type="checkbox"/> Outhouse or privy 4 <input type="checkbox"/> Other — Specify ⁷</p> <p>5 <input type="checkbox"/> None</p> <p>1850 1 <input type="checkbox"/> One 2 <input type="checkbox"/> 2 to 5 3 <input type="checkbox"/> 6 or more</p> <p>c. How many homes are connected to the (septic tank/cesspool)?</p> <p>1855 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Sewage breakdowns — Skip to item 36a</p> <p>d. Did the sewage system break down in the last 3 months? (So there was completely unusable) (While household was living here if less than 3 months)</p> <p>1860 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Sewage breakdowns lasting 6 hours or more</p> <p>e. How many of these breakdowns lasted 6 hours or more?</p> <p>1865 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 37a</p> <p>f. Does your (house/apartment) have a refrigerator? (For the household's use only) (Exclude ice boxes.)</p> <p>1870 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>g. Is it more than 5 years old? (Age of newest if two or more)</p> <p>1875 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 38a</p> <p>h. Does your (house/apartment) have a garbage disposal in the sink?</p> <p>1880 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>i. Is it more than 5 years old?</p> <p>1885 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>j. Does your (house/apartment) have a cookstove or range with an oven? (For this household's use only) (Include microwaves. Exclude toaster-ovens and portable burners.)</p> <p>1890 1 <input type="checkbox"/> Yes — Skip to item 38c 2 <input type="checkbox"/> No</p> <p>k. Does your (house/apartment) have — (For the household's use only)</p> <p>(1) an oven? (Include microwaves. Exclude toaster-ovens.)</p> <p>1895 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>(2) cooking burners? (Exclude portable burners.)</p> <p>1900 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>l. (Is it more than 5 years old? (Age of newest if two or more)</p> <p>1905 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>m. What fuel is used MOST for cooking?</p> <p>1910 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Kerosene or other liquid fuel 4 <input type="checkbox"/> Coal or coke 5 <input type="checkbox"/> Wood 6 <input type="checkbox"/> Solar energy 7 <input type="checkbox"/> Other — Specify ⁷</p> <p>n. Is it more than 5 years old?</p> <p>1915 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>	<p>1840 1 <input type="checkbox"/> Yes — Skip to item 35d 2 <input type="checkbox"/> No — Skip to item 41a</p> <p>b. Is it more than 5 years old?</p> <p>1845 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>c. Does your (house/apartment) have a clothes dryer? (In the apartment?)</p> <p>1850 1 <input type="checkbox"/> Yes — Skip to item 42a 2 <input type="checkbox"/> No</p> <p>d. Is it more than 5 years old?</p> <p>1855 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>e. What kind of fuel does the dryer use?</p> <p>1860 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Other — Specify ⁷</p> <p>f. Does your (house/apartment) have central air conditioning?</p> <p>1865 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 42c</p> <p>g. What kind of fuel does it use?</p> <p>1870 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Other — Specify ⁷</p> <p>h. Do you use any room air conditioner?</p> <p>1875 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 43a</p> <p>i. How many?</p> <p>1880 1 <input type="checkbox"/> Number</p> <p>j. What fuel is used MOST for heating the (house/apartment)?</p> <p>1885 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify ⁷</p> <p>k. Besides (fuel marked in item 43a), what other fuel is used for heating the (house/apartment)? (Mark all that apply.)</p> <p>1890 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify ⁷</p> <p>l. Notes</p>

REGULAR OCCUPIED — Continued	
<p>40a. Does your (house/apartment) have a washing machine? (In the apartment?)</p> <p>1710 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 41a</p> <p>b. Is it more than 5 years old?</p> <p>1715 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>c. Does your (house/apartment) have a clothes dryer? (In the apartment?)</p> <p>1720 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 42a</p> <p>d. Is it more than 5 years old?</p> <p>1725 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>e. What kind of fuel does the clothes dryer use?</p> <p>1730 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 42c</p> <p>f. Is it more than 5 years old?</p> <p>1735 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>g. What kind of fuel does the clothes dryer use?</p> <p>1740 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Other — Specify ⁷</p> <p>h. Does your (house/apartment) have central air conditioning?</p> <p>1745 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 42c</p> <p>i. What kind of fuel does it use?</p> <p>1750 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Other — Specify ⁷</p> <p>j. Do you use any room air conditioner?</p> <p>1755 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 43a</p> <p>k. How many?</p> <p>1760 1 <input type="checkbox"/> Number</p> <p>l. What fuel is used MOST for heating the (house/apartment)?</p> <p>1765 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify ⁷</p> <p>m. Besides (fuel marked in item 43a), what other fuel is used for heating the (house/apartment)? (Mark all that apply.)</p> <p>1770 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify ⁷</p> <p>n. Notes</p>	<p>40b. Does your (house/apartment) have a washing machine? (In the apartment?)</p> <p>1710 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 40a, page 7</p> <p>b. Is it more than 5 years old?</p> <p>1715 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

REGULAR OCCUPIED — Continued		
44. Does the (house/apartment) have a fireplace?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
PLEASE LOOK AT THIS CARD.		
45a. What type of heating equipment is used MOST to heat the (house/apartment)? <i>(Read answer categories until heating equipment used most is mentioned.)</i>	<input type="checkbox"/> A central warm-air furnace with air vents or ducts to the individual rooms? — Ask from 45b <input type="checkbox"/> Radiator OR other system using steam or hot water? — Ask from 45c <input type="checkbox"/> Electric heat pump? <input type="checkbox"/> Other built-in electric units, permanently installed in wall, ceiling, or baseboards? <input type="checkbox"/> Floor, wall, or other built-in, heat-air heater without ducts? <input type="checkbox"/> Kerosene, gas, or oil room heater(s) <input type="checkbox"/> Portable electric heater(s)? <input type="checkbox"/> Stove(s)? <input type="checkbox"/> Fireplace(s) WITH inserts, that is, installed equipment designed to circulate more heat into the room? <input type="checkbox"/> Fireplace(s) with NO inserts? <input type="checkbox"/> Some other type of heating equipment? — Specify ? 13 <input type="checkbox"/> None? — Skip to item 48a, page 9	
		Skip to item 46a
MARK OR ASK —		
b. Is the heating fuel for the furnace electricity?	<input type="checkbox"/> Yes, electricity <input type="checkbox"/> No — Skip to item 48a	
c. Is that a heat pump?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
d. Is your room house VENTED to the outside through a chimney, flue, or pipes?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
46a. What other kinds of heating equipment does the (house/apartment) have or use? <i>(Mark all that apply.)</i>	<input type="checkbox"/> UNVENTED kerosene, gas, or oil room heaters <input type="checkbox"/> Portable electric heater(s) <input type="checkbox"/> Stove(s) <input type="checkbox"/> Fireplaces WITH inserts, that is, installed equipment designed to circulate more heat into the room <input type="checkbox"/> Kerosene, gas, or oil room heater(s), VENTED to the outside through a chimney, flue, or pipes <input type="checkbox"/> Some other type of heating equipment? — Specify ?	
		13 <input type="checkbox"/> None — Go to item 47a, page 9 <input type="checkbox"/> No — Go to item 47a, page 9

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47a. Last winter was there any time when the (house/apartment) was so cold for 24 hours or more that it caused anyone in your household discomfort?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> 3 Did not live here last winter	48a. Skip to item 48a
b. Was that because the heating equipment broke down?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No, didn't break down — Skip to item 47a	
c. How many times did (it/they) still break down for 6 hours or more?	<input type="checkbox"/> 1 Number of breakdowns lasting 6 hours or more	
d. Was it cold for any other reason?	<input type="checkbox"/> 1 Never broken for 6 hours	
e. What was the reason?	<input type="checkbox"/> 1 Utility interruption <input type="checkbox"/> 2 Inadequate insulation <input type="checkbox"/> 3 Other — Specify ?	
48a. Does the (house/apartment) have a porch, deck, balcony, or patio? <i>(Measuring at least four feet by four feet)</i>	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	
b. Does the (house/apartment) have open cracks or holes in the inside walls or ceilings? <i>(Cracks thicker than a dime)</i>	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	
c. Does the (house/apartment) have holes in the floors?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	
d. Does the (house/apartment) have any area of peeling paint or broken plaster bigger than 8 inches by 11 inches? <i>(The size of a weekly news magazine or standard letter)</i>	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	
e. In the last 3 months have you seen any rats or signs of rats in the building?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	
49. On a scale of 1 to 10, how would you rate the (house/apartment) as a place to live? 10 is best, 1 is worst.	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	
50a. How would you rate the neighborhood on a scale of 1 to 10? 10 is best, 1 is worst. <i>(Mark "No neighborhood," if respondent volunteers his answer.)</i>	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	Skip to item 51a, page 10
b. Is there anything about the neighborhood that bothers you?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	
c. What? <i>(Write exact words and mark all that apply.)</i>		
		1 <input type="checkbox"/> No problem 2 <input type="checkbox"/> Crime 3 <input type="checkbox"/> Noise 4 <input type="checkbox"/> Traffic 5 <input type="checkbox"/> Litter or housing deterioration 6 <input type="checkbox"/> Poor city/county services 7 <input type="checkbox"/> Undesirable commercial, institutional, 8 <input type="checkbox"/> People 9 <input type="checkbox"/> Other
		2020

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61a. Check item (Mark first box that applies.) (See Control Card items 6a and 2a.)	
Prior Year date entered in Control Card Item 6a <input type="checkbox"/> Respondent MOVED from another place year date of interview — Skip to item 62a <input type="checkbox"/> Owner(s) has not respondent MOVED here after prior year date of interview — Skip to item 50, page 11 <input type="checkbox"/> All MOVED in before prior year date of interview — Go to item 51b <input type="checkbox"/> New sample unit (no prior year data entered in Control Card Item 6a) — Skip to item 62a 	
b. Check item (See Control Card Item 6b.) <input type="checkbox"/> Owned — Skip to item 72a, page 18 <input type="checkbox"/> Rented — Skip to item 84a, page 14 <input type="checkbox"/> No cash rental — Skip to item 84c, page 14	
62a. What are the reasons you moved from your last residence? (Mark all that apply.)	
<p>20350 1 <input type="checkbox"/> A private company or person wanted to use it for some purpose. 2 <input type="checkbox"/> Forced to leave by the government 3 <input type="checkbox"/> Disaster loss (fire, flood, etc.) 4 <input type="checkbox"/> New job or job transfer 5 <input type="checkbox"/> To be closer to work/school/other 6 <input type="checkbox"/> Other, financial/employment related 7 <input type="checkbox"/> To establish own household 8 <input type="checkbox"/> Needed larger house or apartment 9 <input type="checkbox"/> Married, widowed, divorced, or separated 10 <input type="checkbox"/> Other, family/personal related 11 <input type="checkbox"/> Wanted better quality house (apartment) 12 <input type="checkbox"/> Change from owner to renter OR renter to owner 13 <input type="checkbox"/> Wanted lower rent or less expensive house 14 <input type="checkbox"/> Other housing related reasons 15 <input type="checkbox"/> Other — Specify _____ 2 </p>	<p>20360 1 <input type="checkbox"/> Number from item 52a 0 <input type="checkbox"/> All reasons of equal importance</p>
b. MARK if only one box checked in item 62a OR ASK if two or more boxes checked — What is the MAIN reason you moved? Check item (Mark first box that applies.) <input type="checkbox"/> Box 1 marked in item 62a — Ask to item 64b <input type="checkbox"/> Boxes 1 and 2 blank in item 62a — Skip to item 64c	
64a. Did you leave —	
(1) Because the owner(s), or member(s) of the owner's family were going to move into their residence? (2) Because that unit was going to become a condominium or cooperative? (3) Because that residence was closed for repairs? 	
b. Did you leave —	
(1) Because the government wanted to use the land or building for some other purpose? (2) Because that residence was condemned by the government as unfit for occupancy? 	
c. In addition to the reasons given, did you leave —	
(1) Because a private company or person wanted to use it for some purpose? (2) What then became the cause or condition of the owner's family were going to move into their residence? (3) Because it was going to be a condominium or cooperative? (4) Because it was closed for repairs? 	
(5) Because the government forced you to leave? (6) Was that because the government wanted to use the land or building for some other purpose? (7) Because it was condemned by the government as unfit for occupancy?	
69. Check item (See Control Card items 6a and 2b.)	
<input type="checkbox"/> Only one person MOVED in (either prior year date of interview/new sample unit) — Skip to item 61a, page 12, enter line number in Group 1 column, and continue with item 61b. <input type="checkbox"/> Two or more people MOVED in (prior prior year date of interview/new sample unit) — Ask item 60e	
60a. Further you told me that ... (Specify names of movers/moved into this (house/apartment) ... earlier, ... (prior year date of interview). Did ... (list of relatives) move from the same previous residence?)	
b. INSTRUCTION (See Control Card item 2b.) If all moves in within 6 month period — Skip to item 61a, page 12, enter line numbers in Group 1 column, and continue with item 61b. If people moved in more than 6 months apart — Put them in separate groups in item 61a on pages 12 and 13 and ask items 61b-m for each group.	

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<p><i>(If "3" circled in Control Card item 6b, mark "None" without asking.)</i></p> <p>62. INTRODUCTION: The next questions are about your current residence.</p> <p>63. Check item (See Control Card item 6b)</p> <p>Current residence is</p> <ul style="list-style-type: none"> <input type="checkbox"/> Owned — Skip to item 7c, page 16 <input type="checkbox"/> Rented — Go to item 6d <input type="checkbox"/> No cash rent — Skip to item 6dc 	
<p>64a. How often is the rent due?</p> <p style="text-align: right;">[611] <input type="checkbox"/> Monthly</p> <p style="text-align: right;">12 <input type="checkbox"/> Times per year</p> <p style="text-align: right;">[612] <input type="checkbox"/> Yearly</p> <p>b. How much is the rent? <i>(Include total amount paid by household AND any other source.)</i></p> <p style="text-align: right;">(If parking priced separately, exclude it here and mark NO to items 6m and 6n without asking.)</p> <p style="text-align: right;">[613] <input type="checkbox"/> Yes</p> <p style="text-align: right;">1 <input type="checkbox"/> No — Skip to item 64g</p> <p>c. Check item (See item 23, page 2)</p> <p style="text-align: right;">[614] <input type="checkbox"/> Mobile home either one-unit or two-or-more units — Ask item 64d</p> <p style="text-align: right;">[615] <input type="checkbox"/> Not a mobile home — Skip to item 64m</p> <p>d. Do you pay separate rent for the land? <i>(If land occupied in exchange for services, mark "Yes" and "No cash rent" in item 6f.)</i></p> <p style="text-align: right;">[616] <input type="checkbox"/> Yes</p> <p style="text-align: right;">1 <input type="checkbox"/> No — Skip to item 64g</p> <p>e. How many times a year is the (land/lot) rent due? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[617] <input type="checkbox"/> Yearly</p> <p style="text-align: right;">12 <input type="checkbox"/> Monthly</p> <p>f. When is the cost each . . . (Billing period)? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[618] <input type="checkbox"/> Yearly</p> <p style="text-align: right;">12 <input type="checkbox"/> Monthly</p> <p style="text-align: right;">[619] <input type="checkbox"/> Yearly</p> <p style="text-align: right;">12 <input type="checkbox"/> Monthly</p> <p>g. Is there any (i.e., other) required fees for utility hookups, mobile home association fees, and so forth? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[620] <input type="checkbox"/> Yes</p> <p style="text-align: right;">1 <input type="checkbox"/> No — Skip to item 64n</p> <p>h. How many times a year are the fees due? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[621] <input type="checkbox"/> Yearly</p> <p style="text-align: right;">12 <input type="checkbox"/> Monthly</p> <p>i. What is the average cost each . . . (Billing period) for those fees? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[622] <input type="checkbox"/> Yes — Skip to item 65g, page 15</p> <p style="text-align: right;">1 <input type="checkbox"/> No</p> <p>j. Is a garage or carport included in the rent with the home? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[623] <input type="checkbox"/> Yes</p> <p style="text-align: right;">1 <input type="checkbox"/> No</p> <p>k. Is an offstreet parking space included? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[624] <input type="checkbox"/> Yes — Skip to item 65g, page 15</p> <p style="text-align: right;">1 <input type="checkbox"/> No</p> <p>l. Is the building owned by a public housing authority? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[625] <input type="checkbox"/> Yes — Skip to item 65g, page 15</p> <p style="text-align: right;">1 <input type="checkbox"/> No</p> <p>m. Is a garage or carport included in the rent with the home? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[626] <input type="checkbox"/> Yes — Skip to item 65g, page 15</p> <p style="text-align: right;">1 <input type="checkbox"/> No</p> <p>n. Is an offstreet parking space included? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[627] <input type="checkbox"/> Yes — Skip to item 65g, page 15</p> <p style="text-align: right;">1 <input type="checkbox"/> No</p> <p>o. Does the Federal government pay some of the cost of the unit? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[628] <input type="checkbox"/> Yes — Skip to item 65g, page 15</p> <p style="text-align: right;">1 <input type="checkbox"/> No</p> <p>p. Does the State or local government pay some of the cost of the unit? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[629] <input type="checkbox"/> Yes — Skip to item 65g, page 15</p> <p style="text-align: right;">1 <input type="checkbox"/> No</p> <p>q. Do you/the people living here have to report the household's income to someone every year so they can set the rent? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[630] <input type="checkbox"/> Yes</p> <p style="text-align: right;">1 <input type="checkbox"/> No</p> <p>r. Does the local government limit the rent on the unit through rent control or rent stabilization? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[631] <input type="checkbox"/> Yes</p> <p style="text-align: right;">1 <input type="checkbox"/> No</p> <p>s. Is the rent adjusted because someone in the household works for or is related to the owner? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[632] <input type="checkbox"/> Yes — Skip to item 66a, page 15</p> <p style="text-align: right;">1 <input type="checkbox"/> No</p>	

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<p><i>(If "3" circled in Control Card item 6b, mark "None" without asking.)</i></p> <p>65a. Of the . . . (amount from 6dc) rent you reported, how much is this household required to pay? <i>(Ask item 6a.)</i></p> <p>b. Check item — Unit is located in —</p> <ul style="list-style-type: none"> <input type="checkbox"/> Boston, MA — NH MS area <input type="checkbox"/> San Francisco/Oakland, CA MS area <input type="checkbox"/> San Jose, CA MS area <input type="checkbox"/> Washington, DC — MD — VA MS area <input type="checkbox"/> All other MS areas — Skip to item 65b <p style="text-align: right;">[633] <input type="checkbox"/> Yes</p> <p style="text-align: right;">2 <input type="checkbox"/> No — Skip to item 65e</p> <p>c. How much was the rent? <i>(Read answer categories. Mark (X) all that apply.)</i></p> <p style="text-align: right;">[634] <input type="checkbox"/> \$0</p> <p style="text-align: right;">1 <input type="checkbox"/> Less than or equal to 611</p> <p style="text-align: right;">2 <input type="checkbox"/> Building manager or superintendent?</p> <p style="text-align: right;">3 <input type="checkbox"/> Rental agent or broker?</p> <p style="text-align: right;">4 <input type="checkbox"/> Former or existing tenant, if you subscribe?</p> <p style="text-align: right;">5 <input type="checkbox"/> Someone else?</p> <p>d. Did you pay it to the — <i>(Read answer categories. Mark (X) all that apply.)</i></p> <p style="text-align: right;">[635] <input type="checkbox"/> \$0</p> <p style="text-align: right;">1 <input type="checkbox"/> Landlord or owner?</p> <p style="text-align: right;">2 <input type="checkbox"/> Building manager or superintendent?</p> <p style="text-align: right;">3 <input type="checkbox"/> Rental agent or broker?</p> <p style="text-align: right;">4 <input type="checkbox"/> Former or existing tenant, if you subscribe?</p> <p style="text-align: right;">5 <input type="checkbox"/> Someone else?</p> <p>e. Are there any special ongoing payments you have to make to continue renting here, excluding the rent or utilities? <i>(Exclude previously quoted mobile home fees and OPTIONAL fees for parking, TV, amenableable hookups, AC window units, etc.)</i></p> <p style="text-align: right;">[636] <input type="checkbox"/> \$0</p> <p style="text-align: right;">1 <input type="checkbox"/> Yes</p> <p style="text-align: right;">2 <input type="checkbox"/> No — Skip to item 65b</p> <p>f. How much is that per month? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[637] <input type="checkbox"/> \$0</p> <p style="text-align: right;">1 <input type="checkbox"/> Do you pay it to the — <i>(Read answer categories. Mark (X) all that apply.)</i></p> <p style="text-align: right;">[638] <input type="checkbox"/> \$0</p> <p style="text-align: right;">1 <input type="checkbox"/> Anyone else?</p> <p>g. Check item — (See item 23, page 2.)</p> <p style="text-align: right;">[639] <input type="checkbox"/> \$0</p> <p style="text-align: right;">1 <input type="checkbox"/> Mobile home either one-unit or two-or-more units — Skip to item 65e</p> <p style="text-align: right;">2 <input type="checkbox"/> Not a mobile home — Ask item 67</p> <p>h. About when was the building originally built? <i>(Ask item 23, page 2.)</i></p> <p style="text-align: right;">[640] <input type="checkbox"/> 1980 or later 7</p> <p style="text-align: right;">1 <input type="checkbox"/> Month</p> <p style="text-align: right;">2 <input type="checkbox"/> Year</p> <p style="text-align: right;">[641] <input type="checkbox"/> 1979</p> <p style="text-align: right;">1 <input type="checkbox"/> Month</p> <p style="text-align: right;">2 <input type="checkbox"/> Year</p> <p style="text-align: right;">[642] <input type="checkbox"/> 1978</p> <p style="text-align: right;">1 <input type="checkbox"/> Month</p> <p style="text-align: right;">2 <input type="checkbox"/> Year</p> <p style="text-align: right;">[643] <input type="checkbox"/> 1977</p> <p style="text-align: right;">1 <input type="checkbox"/> Month</p> <p style="text-align: right;">2 <input type="checkbox"/> Year</p> <p style="text-align: right;">[644] <input type="checkbox"/> 1976</p> <p style="text-align: right;">1 <input type="checkbox"/> Month</p> <p style="text-align: right;">2 <input type="checkbox"/> Year</p> <p style="text-align: right;">[645] <input type="checkbox"/> 1975</p> <p style="text-align: right;">1 <input type="checkbox"/> Month</p> <p style="text-align: right;">2 <input type="checkbox"/> Year</p> <p style="text-align: right;">[646] <input type="checkbox"/> 1974</p> <p style="text-align: right;">1 <input type="checkbox"/> Month</p> <p style="text-align: right;">2 <input type="checkbox"/> Year</p> <p style="text-align: right;">[647] <input type="checkbox"/> 1973</p> <p style="text-align: right;">1 <input type="checkbox"/> Month</p> <p style="text-align: right;">2 <input type="checkbox"/> Year</p> <p style="text-align: right;">[648] <input type="checkbox"/> 1972</p> <p style="text-align: right;">1 <input type="checkbox"/> Month</p> <p style="text-align: right;">2 <input type="checkbox"/> Year</p> <p style="text-align: right;">[649] <input type="checkbox"/> 1971</p> <p style="text-align: right;">1 <input type="checkbox"/> Month</p> <p style="text-align: right;">2 <input type="checkbox"/> Year</p> <p>o. Excluding the dealer's lot, is this the first site on which this mobile home was placed? <i>(Ask item 6a.)</i></p> <p style="text-align: right;">[650] <input type="checkbox"/> Yes</p> <p style="text-align: right;">1 <input type="checkbox"/> First site</p> <p style="text-align: right;">2 <input type="checkbox"/> No, moved from another site</p> <p style="text-align: right;">3 <input type="checkbox"/> Don't know</p> <p>p. Is your mobile home located in a group of 2 or more? <i>(Ask item 6a.)</i></p> <p style="text-align: right;">[651] <input type="checkbox"/> Yes</p> <p style="text-align: right;">1 <input type="checkbox"/> No, mobile home not in a group — Skip to item 68</p> <p>q. How many, including your mobile home, are in the group? <i>(Ask item 6a.)</i></p> <p style="text-align: right;">[652] <input type="checkbox"/> One</p> <p style="text-align: right;">1 <input type="checkbox"/> 2 or more</p> <p>q. What is the model year of the mobile home? <i>(Ask item 6a.)</i></p> <p style="text-align: right;">[653] <input type="checkbox"/> 1979</p> <p style="text-align: right;">1 <input type="checkbox"/> Year</p> <p style="text-align: right;">2 <input type="checkbox"/> 1978</p> <p style="text-align: right;">3 <input type="checkbox"/> 1977</p> <p style="text-align: right;">4 <input type="checkbox"/> 1976</p> <p style="text-align: right;">5 <input type="checkbox"/> 1975</p> <p style="text-align: right;">6 <input type="checkbox"/> 1974</p> <p style="text-align: right;">7 <input type="checkbox"/> 1973</p> <p style="text-align: right;">8 <input type="checkbox"/> 1972</p> <p style="text-align: right;">9 <input type="checkbox"/> 1971</p> <p>o. Does the model year of the mobile home? <i>(Ask item 6a.)</i></p> <p style="text-align: right;">[654] <input type="checkbox"/> Yes</p> <p style="text-align: right;">1 <input type="checkbox"/> 1979</p> <p style="text-align: right;">2 <input type="checkbox"/> 1978</p> <p style="text-align: right;">3 <input type="checkbox"/> 1977</p> <p style="text-align: right;">4 <input type="checkbox"/> 1976</p> <p style="text-align: right;">5 <input type="checkbox"/> 1975</p> <p style="text-align: right;">6 <input type="checkbox"/> 1974</p> <p style="text-align: right;">7 <input type="checkbox"/> 1973</p> <p style="text-align: right;">8 <input type="checkbox"/> 1972</p> <p style="text-align: right;">9 <input type="checkbox"/> 1971</p> <p>o. Is the first occupants/people to occupy this home or did someone else live here before? <i>(Ask item 6a.)</i></p> <p style="text-align: right;">[655] <input type="checkbox"/> Yes</p> <p style="text-align: right;">1 <input type="checkbox"/> First occupants/people</p> <p style="text-align: right;">2 <input type="checkbox"/> Previously occupied</p>	

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71. Check item (See Item 23, page 2.) <input type="checkbox"/> Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 103a, page 24 <input type="checkbox"/> All others — Ask item 72a		
72a. How large is the [lot/lot(s)?] (Include all connecting land that is owned or that is rented with the home.) If over 1 acre, drop any fraction; don't round up. If under one acre, convert to approximate square feet. One-eighth acre = 5160 sq. ft. Quarter acre = 11000 sq. ft. One-third acre = 14000 sq. ft. Half acre = 22000 sq. ft. Three-quarters acre = 33000 sq. ft. One acre = 44000 sq. ft. MARK OR ASK — b. Is it more than 10 acres? NOTE — Ask all categories in item 73 before proceeding to item 73b.		
73a. These questions are about major repairs, improvements, or alterations made to the household apartment in the last 2 years. (Count work only once; include work in progress.) (While living here if less than 2 years?) <div style="text-align: center;">-811+</div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> (1) Was all or part of the roof replaced in the last 2 years? 2850 1 <input type="checkbox"/> Yes, all 2 <input type="checkbox"/> Yes, part 3 <input type="checkbox"/> No </div> <div style="text-align: center;"> c. How much did the job cost? 2850 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> d. Did someone in the household do most of the work on... (Specify type of work reported in item 73a) 2850 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> (2) Were any additions built? 2870 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> e. Ask c — 2880 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> f. Ask c — 2880 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> (3) Was the kitchen remodeled or a kitchen added? 2890 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> g. Ask c — 2790 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> h. Ask c — 2790 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> (4) Were any bathrooms remodeled or added? 2710 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> i. Ask c — 2720 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> j. Ask c — 2720 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> (5) Were any exterior repainted or refinished in the last 2 years? 2730 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> k. Ask c — 2740 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> l. Ask c — 2740 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> (6) Were any storm doors or storm windows bought and installed? 2750 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> m. Ask c — 2760 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> n. Ask c — 2760 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> (7) Were any interior improvements, such as a furnace or central air conditioning, replaced or added? 2770 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> o. Ask c — 2780 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> p. Ask c — 2780 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> (8) Was insulation added? 2790 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> q. Ask c — 2800 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> r. Ask c — 2800 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> (9) Were any improvements, such as a furnace or central air conditioning, replaced or added? 2810 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> s. Ask c — 2820 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> <div style="text-align: center;"> t. Ask c — 2820 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No </div> </div>		
NOTE — If "Yes" was answered for one or more categories in item 73a, ask item 73b. 74. Check item (See Item 73c.) <input type="checkbox"/> At least one "Yes" marked in item 73a — Skip to item 76, page 17 <input type="checkbox"/> All "No" in item 73a — Skip to item 76, page 17		
75. Did the household get a low interest loan or grant from a government program to help pay for making any of the repairs or alterations to your home? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </div> <div style="width: 45%;"> NOTE — If "Yes" was answered in item 73a, ask item 73b. </div> </div>		

REGULAR OCCUPIED — Continued

76. In the last YEAR, how much was spent on routine maintenance such as painting, repairing, etc.? (Exclude housecleaning.) <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Nothing </div> <div style="width: 45%;"> <input type="checkbox"/> \$0 </div> </div>		
77. Check item (See Item 23, page 2.) <input type="checkbox"/> Mobile home other one-unit or two-or-more-units — Skip to item 78a <input type="checkbox"/> Non a mobile home — Ask item 78		
78. About when was the building originally built? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 1980 or later T <input type="checkbox"/> Month _____ Year _____ </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 81a </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 1979 </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 81a </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 1975-78 </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 81a </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 70-74 </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 81b </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 60-69 </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 81b </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 50-59 </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 81b </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 40-49 </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 81b </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 30-39 </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 81b </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 20-29 </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 81b </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 1919 or earlier </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 81b </div> </div>		
79a. Excluding the dealer's lot, is this the first site on which this mobile home was placed? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> No, first site </div> <div style="width: 45%;"> <input type="checkbox"/> No, moved from another site </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Don't know </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 80 </div> </div>		
b. Is your mobile home included in a group of 2 or more? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Yes </div> <div style="width: 45%;"> <input type="checkbox"/> No, mobile home not in a group </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> How many, including year mobile home, are in the group? </div> <div style="width: 45%;"> <input type="checkbox"/> Exact number — (If 2 to 20 mobile homes) </div> </div>		
c. How many, including year mobile home, are in the group? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 21 or more </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 81a </div> </div>		
80. What is the model year of the mobile home? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 1980 or later T <input type="checkbox"/> Year _____ </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 81b </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 1979 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 81a </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 75-78 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 81a </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 70-74 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 81b </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 60-69 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 81b </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 50-59 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 81b </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 40-49 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 81b </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 30-39 or earlier </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 81b </div> </div>		
81a. Were you the first (person/people) to occupy this home or did someone else live here before you? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> First occupant </div> <div style="width: 45%;"> <input type="checkbox"/> Previous occupant </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> No </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 82a </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Rent only? </div> <div style="width: 45%;"> <input type="checkbox"/> Rent or for sale? </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Sale only? </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82a </div> </div>		
82a. When did this household buy the (if land and building bought at different times, building only)? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> In what year did this household buy the home? </div> <div style="width: 45%;"> <input type="checkbox"/> Received as inheritance or gift </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 1979 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 1975-78 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 70-74 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 60-69 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 50-59 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 40-49 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 30-39 or earlier </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
c. Is it for — (Read all answer categories.) <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Rent only? </div> <div style="width: 45%;"> <input type="checkbox"/> Rent or for sale? </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Sale only? </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82a </div> </div>		
b. Is this home currently for rent or sale? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Rent </div> <div style="width: 45%;"> <input type="checkbox"/> Sale </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Rent only? </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82a </div> </div>		
c. In what year did this household buy the home? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Year built or had it built </div> <div style="width: 45%;"> <input type="checkbox"/> Skip to item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 1979 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 1975-78 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 70-74 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 60-69 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 50-59 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 40-49 </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> 30-39 or earlier </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
d. Was the main source of the down payment the sale of a previous home, savings, or something else? (For mobile home, exclude value of the land) <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Sale of previous home if sold during 12 months prior to purchase of new home </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Savings or cash on hand </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Sale of other investment </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Borrowing other than a mortgage on this property </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Inheritance or gift </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Land where building was built used for financing </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Other — Specify </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> No down payment made </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Yes </div> <div style="width: 45%;"> <input type="checkbox"/> Ask item 82c </div> </div>		

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

REGULAR OCCUPIED — Continued																																																											
83a. Check item (See item 28a, page 2.)	<input type="checkbox"/> Condominium or cooperative — Skip to item 83b <input type="checkbox"/> Not a condominium or cooperative — Go to item 83b																																																										
b. Check item (See item 23, page 2.)	<input type="checkbox"/> One-unit building — Ask item 84a <input type="checkbox"/> One-unit mobile home — Skip to item 88a, page 19 <input type="checkbox"/> Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 88e																																																										
83a. How large is the tract(s)? (Include all connecting land that is owned or that is rented with the home.) (If one's 1 acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet.)	<table border="1"> <tr> <td>2880</td> <td>Square feet</td> </tr> <tr> <td colspan="2">OR</td> </tr> <tr> <td>2880</td> <td>Feet by</td> </tr> <tr> <td>3000</td> <td>feet</td> </tr> <tr> <td colspan="2">OR</td> </tr> <tr> <td>3010</td> <td>Whole acres</td> </tr> <tr> <td colspan="2">MARK OR ASK —</td> </tr> <tr> <td>b. Is it more than 10 acres?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>c. Is there a commercial establishment on the property?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>d. Is there a medical or dental office on the property?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>e. How much do you think the mobile home would sell for on today's market? (Do not include the value of the land.)</td> <td><input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00</td> </tr> <tr> <td>f. Do you own the land?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 89a</td> </tr> <tr> <td>g. How much do you think the land would sell for on today's market?</td> <td><input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00</td> </tr> <tr> <td>83a. Is a garage or carport included with your home?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>83a. Is the ownership of the (house) apartment shared with anyone NOT living here?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>83a. Is there anyone not living here, pay some of the mortgage or utility costs?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td colspan="2">The next questions are about mortgages or other loans, that are secured by the property. You may check your records if you wish.</td> </tr> <tr> <td>92. Is there a mortgage, a Home Equity Loan, or other type of loan on this (house) apartment? (Include "land contracts" and other loans SECURED BY THE PROPERTY.)</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No — If response to item 91 was "Yes," probe to see if there is a mortgage. Skip to item 98a, page 22</td> </tr> <tr> <td>93. Did you get your mortgage through a State or local government program that provides lower cost mortgages?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>94. Check item (See Control Card items 13 and 17.)</td> <td></td> </tr> <tr> <td colspan="2"> <input type="checkbox"/> Respondent is an owner or owner's spouse — Ask item 95, page 20 <input type="checkbox"/> Respondent is not an owner or owner's spouse — Call back required — Mark item 9, page 1; then skip to item 98a, page 22 </td> </tr> <tr> <td colspan="2">Notes:</td> </tr> <tr> <td>b. Is there a medical or dental office on the property?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>c. How much do you think the house and the land (lot/yard) would sell for on today's market?</td> <td><input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88e, page 19</td> </tr> <tr> <td>d. Is there a commercial establishment on the property?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>e. How much of that would apply to the apartment only?</td> <td><input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88a, page 19</td> </tr> <tr> <td>87a. Is there a commercial establishment on the property?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>b. Is there a medical or dental office on the property?</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>c. How much do you think the apartment would sell for on today's market?</td> <td><input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88a, page 19</td> </tr> </table>	2880	Square feet	OR		2880	Feet by	3000	feet	OR		3010	Whole acres	MARK OR ASK —		b. Is it more than 10 acres?	<input type="checkbox"/> Yes <input type="checkbox"/> No	c. Is there a commercial establishment on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No	d. Is there a medical or dental office on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No	e. How much do you think the mobile home would sell for on today's market? (Do not include the value of the land.)	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00	f. Do you own the land?	<input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 89a	g. How much do you think the land would sell for on today's market?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00	83a. Is a garage or carport included with your home?	<input type="checkbox"/> Yes <input type="checkbox"/> No	83a. Is the ownership of the (house) apartment shared with anyone NOT living here?	<input type="checkbox"/> Yes <input type="checkbox"/> No	83a. Is there anyone not living here, pay some of the mortgage or utility costs?	<input type="checkbox"/> Yes <input type="checkbox"/> No	The next questions are about mortgages or other loans, that are secured by the property. You may check your records if you wish.		92. Is there a mortgage, a Home Equity Loan, or other type of loan on this (house) apartment? (Include "land contracts" and other loans SECURED BY THE PROPERTY.)	<input type="checkbox"/> Yes <input type="checkbox"/> No — If response to item 91 was "Yes," probe to see if there is a mortgage. Skip to item 98a, page 22	93. Did you get your mortgage through a State or local government program that provides lower cost mortgages?	<input type="checkbox"/> Yes <input type="checkbox"/> No	94. Check item (See Control Card items 13 and 17.)		<input type="checkbox"/> Respondent is an owner or owner's spouse — Ask item 95, page 20 <input type="checkbox"/> Respondent is not an owner or owner's spouse — Call back required — Mark item 9, page 1; then skip to item 98a, page 22		Notes:		b. Is there a medical or dental office on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No	c. How much do you think the house and the land (lot/yard) would sell for on today's market?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88e, page 19	d. Is there a commercial establishment on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No	e. How much of that would apply to the apartment only?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88a, page 19	87a. Is there a commercial establishment on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No	b. Is there a medical or dental office on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No	c. How much do you think the apartment would sell for on today's market?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88a, page 19
2880	Square feet																																																										
OR																																																											
2880	Feet by																																																										
3000	feet																																																										
OR																																																											
3010	Whole acres																																																										
MARK OR ASK —																																																											
b. Is it more than 10 acres?	<input type="checkbox"/> Yes <input type="checkbox"/> No																																																										
c. Is there a commercial establishment on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No																																																										
d. Is there a medical or dental office on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No																																																										
e. How much do you think the mobile home would sell for on today's market? (Do not include the value of the land.)	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00																																																										
f. Do you own the land?	<input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 89a																																																										
g. How much do you think the land would sell for on today's market?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00																																																										
83a. Is a garage or carport included with your home?	<input type="checkbox"/> Yes <input type="checkbox"/> No																																																										
83a. Is the ownership of the (house) apartment shared with anyone NOT living here?	<input type="checkbox"/> Yes <input type="checkbox"/> No																																																										
83a. Is there anyone not living here, pay some of the mortgage or utility costs?	<input type="checkbox"/> Yes <input type="checkbox"/> No																																																										
The next questions are about mortgages or other loans, that are secured by the property. You may check your records if you wish.																																																											
92. Is there a mortgage, a Home Equity Loan, or other type of loan on this (house) apartment? (Include "land contracts" and other loans SECURED BY THE PROPERTY.)	<input type="checkbox"/> Yes <input type="checkbox"/> No — If response to item 91 was "Yes," probe to see if there is a mortgage. Skip to item 98a, page 22																																																										
93. Did you get your mortgage through a State or local government program that provides lower cost mortgages?	<input type="checkbox"/> Yes <input type="checkbox"/> No																																																										
94. Check item (See Control Card items 13 and 17.)																																																											
<input type="checkbox"/> Respondent is an owner or owner's spouse — Ask item 95, page 20 <input type="checkbox"/> Respondent is not an owner or owner's spouse — Call back required — Mark item 9, page 1; then skip to item 98a, page 22																																																											
Notes:																																																											
b. Is there a medical or dental office on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No																																																										
c. How much do you think the house and the land (lot/yard) would sell for on today's market?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88e, page 19																																																										
d. Is there a commercial establishment on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No																																																										
e. How much of that would apply to the apartment only?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88a, page 19																																																										
87a. Is there a commercial establishment on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No																																																										
b. Is there a medical or dental office on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No																																																										
c. How much do you think the apartment would sell for on today's market?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88a, page 19																																																										

REGULAR OCCUPIED — Continued	
83a. How large is the tract(s)? (Include all connecting land that is owned or that is rented with the home.) (If one's 1 acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet.)	<input type="checkbox"/> Square feet OR <input type="checkbox"/> Feet by OR <input type="checkbox"/> Whole acres <input type="checkbox"/> Don't know — Ask item 88b
One-eighth acre	5500 sq. ft.
Quarter acre	11000 sq. ft.
One-third acre	14000 sq. ft.
Half acre	22000 sq. ft.
Three-quarters acre	33000 sq. ft.
One acre	44000 sq. ft.
MARK OR ASK —	
b. Is it more than 10 acres?	<input type="checkbox"/> Yes <input type="checkbox"/> No
c. Is there a commercial establishment on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No
d. Is there a medical or dental office on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No
e. How much do you think the mobile home would sell for on today's market? (Do not include the value of the land.)	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00
f. Do you own the land?	<input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 90
g. How much do you think the land would sell for on today's market?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00
83a. Is a garage or carport included with your home?	<input type="checkbox"/> Yes <input type="checkbox"/> No
83a. Is the ownership of the (house) apartment shared with anyone NOT living here?	<input type="checkbox"/> Yes <input type="checkbox"/> No
83a. Is there anyone not living here, pay some of the mortgage or utility costs?	<input type="checkbox"/> Yes <input type="checkbox"/> No
The next questions are about mortgages or other loans, that are secured by the property. You may check your records if you wish.	
92. Is there a mortgage, a Home Equity Loan, or other type of loan on this (house) apartment? (Include "land contracts" and other loans SECURED BY THE PROPERTY.)	<input type="checkbox"/> Yes <input type="checkbox"/> No — If response to item 91 was "Yes," probe to see if there is a mortgage. Skip to item 98a, page 22
93. Did you get your mortgage through a State or local government program that provides lower cost mortgages?	<input type="checkbox"/> Yes <input type="checkbox"/> No
94. Check item (See Control Card items 13 and 17.)	
<input type="checkbox"/> Respondent is an owner or owner's spouse — Ask item 95, page 20 <input type="checkbox"/> Respondent is not an owner or owner's spouse — Call back required — Mark item 9, page 1; then skip to item 98a, page 22	
Notes:	
b. Is there a medical or dental office on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No
c. How much do you think the house and the land (lot/yard) would sell for on today's market?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88e, page 19
d. Is there a commercial establishment on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No
e. How much of that would apply to the apartment only?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88a, page 19
87a. Is there a commercial establishment on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No
b. Is there a medical or dental office on the property?	<input type="checkbox"/> Yes <input type="checkbox"/> No
c. How much do you think the apartment would sell for on today's market?	<input type="checkbox"/> \$ _____ <input type="checkbox"/> \$00 — Skip to item 88a, page 19

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

REGULAR OCCUPIED - Continued	
95. How many mortgages are there now on the home/property?	3220 _____ Number of mortgages
FIRST (MORTGAGE/LOAN)	
96a. Did you get the current (first/secondary) mortgage the same year you bought your home?	-818-
1. Yes	3220 1 Yes
2. No – Skip to item 96e	3220 2 No – Skip to item 96e
SECOND (MORTGAGE/LOAN)	
b. Which came to the (first/secondary) mortgage did you get a new mortgage or old, subordinate, sometime after a mortgage?	-819-
1. Assumed	3240 1 New – Skip to item 96f
2. Wrap-around	3240 2 Assumed
3. Wrap-around	3240 3 Wrap-around – Skip to item 96f
4. New	3240 4 New – Skip to item 96e
5. Wrap-around	3240 5 Wrap-around – Skip to item 96f
6. New	3240 6 New – Skip to item 96e
7. Assumed	3240 7 Assumed
8. Wrap-around	3240 8 Wrap-around – Skip to item 96f
9. New	3240 9 New – Skip to item 96e
10. Wrap-around	3240 10 Wrap-around – Skip to item 96f
c. How much was left to pay off when you assumed it?	
11. How many years remained on the mortgage then?	3280 _____ Years – Skip to item 96f
12. What year did you get the mortgage?	3280 1 <input type="checkbox"/> Year
13. When you first obtained THIS mortgage, how many years was it for?	3280 2 <input type="checkbox"/> Year
14. At your current payments, how long would it take to pay off the home?	3280 3 <input type="checkbox"/> Years
15. How much was borrowed?	3210 4 <input type="checkbox"/> \$0
d. How much was borrowed?	
16. Does this mortgage cover –	3220 1 <input type="checkbox"/> Yes – Skip to item 96j
(1) Other houses or apartments besides this one?	3220 2 <input type="checkbox"/> No
17. Farm land?	3230 1 <input type="checkbox"/> Yes – Skip to item 96j
18. A business on this property?	3240 1 <input type="checkbox"/> Yes
19. How much of the ... (Amount in item 96c or 96f) applies just to your home?	3250 2 <input type="checkbox"/> \$0
20. What is the current interest rate on the mortgage? (Annual percentage rate) (Hours down to nearest 1/4)	3260 <input type="checkbox"/> Plus Fraction
21. What is the current monthly payment?	3280 <input type="checkbox"/> Whole Number
e. Besides principal and interest, does this payment include –	
(1) Property taxes?	3290 1 <input type="checkbox"/> Yes
(2) Homeowner's insurance?	3290 2 <input type="checkbox"/> No
(3) Anything else?	3290 3 <input type="checkbox"/> \$0
22. How much were the other charges last year? (Do not include property taxes or homeowner's insurance.)	3410 1 <input type="checkbox"/> Yes
23. How much were the other charges last year? (Do not include property taxes or homeowner's insurance.)	3420 2 <input type="checkbox"/> No – Skip to item 96n, page 21

REGULAR OCCUPIED - Continued		SECOND (MORTGAGE/LOAN)	
FIRST (MORTGAGE/LDAN)		-0-10-	
<p>-6101. Is the mortgage an FHA, a VA, or Farmer's Home Administration, or some other type?</p> <p>1 <input type="checkbox"/> FHA (Federal Housing Administration) — Go to item 96q 2 <input type="checkbox"/> VA (Veterans Administration) 3 <input type="checkbox"/> Farmer's Home Administration — Go to item 96s</p> <p>4 <input type="checkbox"/> Some other type 5 <input type="checkbox"/> Don't know</p>		<p>3430 1 <input type="checkbox"/> FHA (Federal Housing Administration) — Item 96q 2 <input type="checkbox"/> VA (Veterans Administration) 3 <input type="checkbox"/> Farmer's Home Administration — Go to item 96s</p> <p>4 <input type="checkbox"/> Some other type 5 <input type="checkbox"/> Don't know</p>	
<p>6. Did you borrow the money from a bank or other organization, or did you borrow it from an individual?</p> <p>1 <input type="checkbox"/> Yes — Skip to item 96q 2 <input type="checkbox"/> Individual</p>		<p>3440 1 <input type="checkbox"/> Bank or other organization — Stop to item 96q 2 <input type="checkbox"/> Individual</p>	
<p>7. Was the former owner of the home?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>		<p>3450 1 <input type="checkbox"/> Yes — Skip to item 96s 2 <input type="checkbox"/> No</p>	
<p>8. Are the payments on this loan the same during the whole length of the mortgage?</p> <p>1 <input type="checkbox"/> Yes — Mark box 2, 3, 4, 5 and/or 7 2 <input type="checkbox"/> No — Go to item 96s</p>		<p>3470 1 <input type="checkbox"/> Change in taxes or insurance, or due to decline in principal balance — 2 <input type="checkbox"/> Change based on interest rates 3 <input type="checkbox"/> Rise at fixed schedule during part of loan 4 <input type="checkbox"/> Rise at fixed schedule during whole length of loan 5 <input type="checkbox"/> Last payment biggest 6 <input type="checkbox"/> Other — Specify 7</p>	
<p>9. How do they change?</p> <p>(Mark all that apply.)</p>		<p>If box 6 marked above, ask:</p> <p>Of the total amount you borrowed, what percentage will have to be paid off in this last payment? ⁷</p> <p>3480 1 <input type="checkbox"/> 1-25 percent 2 <input type="checkbox"/> 26-50 3 <input type="checkbox"/> 51-75 4 <input type="checkbox"/> 76-100</p>	
<p>10. Check item /See item 95, page 20./</p>		<p>3490 1 <input type="checkbox"/> One mortgage — Skip to item 96s, Page 22 2 <input type="checkbox"/> Two or more mortgages — Go back to item 96s</p> <p>00</p>	
<p>97. For the third mortgage/other mortgage, how much did you borrow?</p> <p>3500 \$</p>		<p>00</p>	
<p>11. What is your current monthly payment for the third mortgage/other mortgage?</p>		<p>3500 \$</p>	
<p>Notes</p>			

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

REGULAR OCCUPIED — Continued	
98a. Check item (See item 23, page 2.)	□ Mobile home either one-unit or two-or-more-units — Skip to item 101e
b. Check item (See item 26, page 2.)	□ Not a mobile home — Go to item 98c
98a. What were the real estate taxes last year for the condominium/cooperative unit? (Include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes past due from other years.) (Subtract any rebates.)	3823 \$ 00
b. Did you receive a real estate property tax rebate last year?	3824 1 □ Yes 2 □ No — Skip to item 100a
c. What was the amount of the property tax rebate?	3825 \$ 00
100a. Is there a required condominium/cooperative association fee?	3870 1 □ Yes 2 □ No — Skip to item 108a, page 24
b. How many times a year is the fee due?	3880 \$ 00
c. What is the average cost each . . . (Billing period)?	3885 \$ 00 — Skip to item 109a, page 24
101a. On the mobile home [. . .] and its lot) last year, what was the total cost of — property and real estate taxes, management fees, and license fees? (Include all commanding owned land, include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes past due from other years.) (Subtract any rebates.)	3820 \$ 00
b. Did you receive a real estate property tax rebate last year?	3821 1 □ Yes 2 □ No — Skip to item 102a, page 23
c. What was the amount of the property tax rebate?	3822 \$ 00
103a. What were the real estate taxes last year for this home and its land? (Include all commanding owned land, if multi-unit housing, an entire share for a single unit, include school taxes, special assessments, and any other real estate taxes.) (Exclude rates past due from other years.) (Subtract any rebates.)	Notes
b. Did you receive a real estate property tax rebate last year?	3824 1 □ Yes 2 □ No — Skip to item 105a
c. What was the amount of the property tax rebate?	3825 \$ 00
104. WASHINGTON USE ONLY	
105a. Is there a required homeowner's association fee?	3870 1 □ Yes 2 □ No — Skip to item 106
b. How many times a year is the fee due?	3880 \$ 00
c. What is the average cost each . . . (Billing period)?	3885 \$ 00 — Skip to item 109a, page 24
106. In some parts of the country people own their homes but rent the land. Do you pay rent for the land?	3810 1 □ Yes 2 □ No — Skip to item 109a, page 24

REGULAR OCCUPIED — Continued	
102a. Check item (See item 88f, page 19.)	□ Land is owned — Skip to item 102f
b. Check item (See item 82, page 19.)	□ Land is NOT owned — Go to item 102b
c. Earlier you told me you do not own the land. Do you pay separate rent for the land?	2811 1 □ Yes 2 □ No — Skip to item 102f
d. How many times a year is the land rents due?	2812 \$ 00 Times per year
e. What is the cost each . . . (Billing period)?	2813 \$ 00
f. (In addition to the land rent), do you pay any (---)(additional) mobile home park fee?	2814 1 □ Yes 2 □ No — Skip to item 102f
g. How many times a year is the fee due?	2815 \$ 00 Times per year
h. What is the average cost each . . . (Billing period)?	2816 \$ 00
i. Are there (any other) required fees for utility hookups, mobile home associations, fees, and so forth?	2817 1 □ Yes 2 □ No — Skip to item 109a, page 24
j. How many times a year are the fees due?	2818 \$ 00 Times per year
k. What is the average cost each . . . (Billing period) for those fees?	2819 \$ 00 — Skip to item 109a, page 24
103a. What were the real estate taxes last year for this home and its land? (Include all commanding owned land, if multi-unit housing, an entire share for a single unit, include school taxes, special assessments, and any other real estate taxes.) (Exclude rates past due from other years.) (Subtract any rebates.)	2820 \$ 00
b. Did you receive a real estate property tax rebate last year?	2824 1 □ Yes 2 □ No — Skip to item 105a
c. What was the amount of the property tax rebate?	2825 \$ 00
104. WASHINGTON USE ONLY	
105a. Is there a required homeowner's association fee?	3870 1 □ Yes 2 □ No — Skip to item 106
b. How many times a year is the fee due?	3880 \$ 00
c. What is the average cost each . . . (Billing period)?	3885 \$ 00 — Skip to item 109a, page 24
106. In some parts of the country people own their homes but rent the land. Do you pay rent for the land?	3810 1 □ Yes 2 □ No — Skip to item 109a, page 24

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

IRREGULAR OCCUPIED - Continued

107. Check item (See item 52, page 19.)

 - Yes, mortgage – Ask item
 - No mortgage – Skip to item

108a. Is the land rented with the payment?

b. How many times a year is the land rented?

c. What does it cost each time?

109a. Does this household have (houseowner's/household property) insurance?

b. In the past 12 months what was the amount?

110. Now I have some questions about the household. Because accurate costs are important other records.

(Respondent may also use amounts entered on the costs for each one separately.)

b. [1] Do you have any records available for electricity? **SEPA OTHER UTILITIES?**

(Mark 'No' if records available, but not shown.)

[2] From your records, what were the monthly and annual approximate year costs (Do not include centre.)

(for electricity for the months of)

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- | | | |
|-------------|--|--|
| 3880 | <p><input type="checkbox"/> Electricity not used
 <input type="checkbox"/> Included in rent, site rent, condos
 other fees, etc.</p> <p><input type="checkbox"/> Obtained free</p> | <p><input type="checkbox"/> Yes
 <input type="checkbox"/> No — Skip to item 110d, page 2</p> |
| 3700 | <p>If "All electric home," mark the "No" box without asking!</p> <p>(If "All electric home," mark the "No" box without asking!)</p> <p><input type="checkbox"/> Do you use gas?</p> | |
| 3720 | <p><input type="checkbox"/> Underground pipes serving neighborhood, or
 (2) Is the one from underground敷設のもの、或
 (2) Is the one from underground敷設のもの、或</p> | |

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REGULAR OCCUPIED - Continued

<p>(1) 110c. [4] In the past 12 months what was the average MONTHLY cost for gas?</p> <p>3890 \$ <u> </u> OR → <u> </u></p> <p>3700 2 <input type="checkbox"/> Included in rent, site rent, condominium, or other fee, etc. 3 <input type="checkbox"/> Obtained free</p>	<p>Billed with — (Mark all that apply.)</p> <p>3710 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Fuel oil 3 <input type="checkbox"/> Other fuel 4 <input type="checkbox"/> Garbage and trash 5 <input type="checkbox"/> Water and sewage</p>	<p>3720 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Other fuel 4 <input type="checkbox"/> Garbage and trash 5 <input type="checkbox"/> Water and sewage</p>
<p>d. In the past 12 months what was the total ANNUAL cost for fuel oil?</p> <p>3740 1 <input type="checkbox"/> Not used 2 <input type="checkbox"/> Included in rent, site rent, condominium, or other fee, etc. 3 <input type="checkbox"/> Obtained free</p>	<p>3750 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Garbage and trash 5 <input type="checkbox"/> Water and sewage</p>	<p>3760 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Garbage and trash 5 <input type="checkbox"/> Water and sewage</p>
<p>e. In the past 12 months what was the total ANNUAL cost for wood, coal, kerosene, or any other fuel?</p> <p>3770 1 <input type="checkbox"/> Not used 2 <input type="checkbox"/> Included in rent, site rent, condominium, or other fee, etc. 3 <input type="checkbox"/> Obtained free</p>	<p>3780 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Garbage and trash 5 <input type="checkbox"/> Water and sewage</p>	<p>3790 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Other fuel 5 <input type="checkbox"/> Water and sewage</p>
<p>f. In the past 12 months what was the total ANNUAL cost for garbage and trash collection?</p> <p>3800 1 <input type="checkbox"/> Not used 2 <input type="checkbox"/> Included in real estate taxes, rent, site rent, condominium, or other fee, etc. 3 <input type="checkbox"/> Obtained free</p>	<p>3810 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Other fuel 5 <input type="checkbox"/> Water and sewage</p>	<p>3820 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Other fuel 5 <input type="checkbox"/> Garbage and trash</p>
<p>g. In the past 12 months what was the total ANNUAL cost for water supply and sewerage disposal?</p> <p>3830 2 <input type="checkbox"/> Included in real estate taxes, rent, site rent, condominium, or other fee, etc. 3 <input type="checkbox"/> Obtained free</p>		

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

REGULAR OCCUPIED — Continued			
115a. In the past 12 months did or (Specify names for line numbers in item 114) —	[0.11]		
(1) Have a business, farm or ranch?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
(2) Receive Social Security or pensions?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
(3) Have interest from savings accounts, money market funds, IRA's, certificates of deposit or other interest bearing accounts?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
(4) Have dividends from stocks?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
(5) Receive rental income?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If all "No," skip to item 115c.
(6) Receive SSI, AFDC or other forms of welfare?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
(7) Receive alimony or child support?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
(8) Receive workers' compensation or other disability payments?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
(9) Receive unemployment compensation, any veterans' payments not already mentioned, or any other income?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
b. In the past 12 months what was the total income from (Sources marked "Yes" in Item 115a) (---either deducting expenses and losses from business/ farm/ranch and/or rental income)?	<input type="checkbox"/> \$ _____ OR <input type="checkbox"/> \$ _____	<input type="checkbox"/> Total income after deducting expenses and losses	
c. Verified that identical amounts in items 114 and 115b are not duplicate amounts	<input type="checkbox"/> \$ 08	<input type="checkbox"/> Amount of total net loss	
d. c. We want to make sure we've included income from all related household members. In the past 12 months, did any of the family have any income not already mentioned? (Exclude children 13 years or younger. Exclude income of persons NOT related to the reference person.)	<input type="checkbox"/> None or broke even		
e. d. Is your total family income THIS MONTH about the same as it was a year ago?	<input type="checkbox"/> Yes — About the same, or within 10 percent, of last year's income <input type="checkbox"/> No		
f. e. What do you expect your total family income to be in the NEXT 12 MONTHS?	<input type="checkbox"/> \$ 00		
116. Check Item — (See Items 114 and 115a.) (Mark first box that applies.)			
116a. Total income over \$25,000 — Skip to Item 116a, page 28	<input type="checkbox"/>		
Income \$25,000 or less — Skip to Item 117a, page 29	<input type="checkbox"/>		
Income is nilified, NA or DK — Ask Item 117a, page 29	<input type="checkbox"/>		
Notes			

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

REGULAR OCCUPIED — Continued																																				
<p>See Control Card Sc — Read last year unit - 8-11</p> <p>122a. Since 19 _____ has there been a change in the amount of living space in this house/unit? or vacant interview. <input type="checkbox"/> Yes — Go to item 122b <input type="checkbox"/> No — Go to item 177a, page 43</p> <p>122b. Since 19 _____ has there been a change in the amount of living space in this house/unit? because of switching on an addition, making an addition or removing a portion to living space? (Do not count finishing the walls.) b. How many square feet of living space were added or lost? (If dimensions given, record dimensions.)</p>	<p>122c. _____ ADDITION _____ Square feet <input type="checkbox"/> X _____ dimension(s)</p> <p>122d. _____ LOSS _____ Square feet <input type="checkbox"/> X _____ dimension(s)</p> <p>122e. _____ Don't know <input type="checkbox"/></p>																																			
<p>C. INSTRUCTION — GO TO ITEM 177a, PAGE 43.</p> <p>- 8-11</p> <p>123a. Housing data is important for analysis of other information from this survey. How many square feet are there in this house/unit? (Include basements and finished attics. Exclude unfinished attics, garages, and attached garages. Also exclude porches and elements. ———) (———/Exclude the mobile home hitch.)</p> <p>b. How many (including) rooms are there in this house/apartment? (Include basements and finished attics. ———) (Rooms refers only to the apartment itself.)</p> <p>c. MARK OR AX — Is the (house/apartment) a split level? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>123b. _____ Number</p> <p>123c. _____ Rectangles or squares</p> <table border="1"> <thead> <tr> <th></th> <th>First (a)</th> <th>Second (b)</th> <th>Third (c)</th> <th>Fourth (d)</th> </tr> <tr> <th>Length</th> <td>Width</td> <td>Length</td> <td>Width</td> <td>Length</td> </tr> </thead> <tbody> <tr> <td>Basement</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1st floor of unit</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2nd floor of unit</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3rd floor of unit</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4th floor of unit</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>123d. _____ If respondent is unable to give dimensions for each room separately, draw the total floor size.)</p>		First (a)	Second (b)	Third (c)	Fourth (d)	Length	Width	Length	Width	Length	Basement					1st floor of unit					2nd floor of unit					3rd floor of unit					4th floor of unit				
	First (a)	Second (b)	Third (c)	Fourth (d)																																
Length	Width	Length	Width	Length																																
Basement																																				
1st floor of unit																																				
2nd floor of unit																																				
3rd floor of unit																																				
4th floor of unit																																				
<p>d. What is the length and width of each floor of the (house/apartment)? (Include basements and finished attics. Exclude unfinished attics, garages, and attached garages. Also exclude porches and elements. ———) (———/Exclude the mobile home hitch.)</p> <p>(Record dimensions of each room separately for the total floor size.)</p>	<p>123e. _____ Square feet <input type="checkbox"/> OFFICE <input type="checkbox"/> BUNK ROOM <input type="checkbox"/> GYM <input type="checkbox"/> ONLY</p> <p>123f. _____ Square feet</p>																																			
<p>E. SKETCH</p> <p>If enough information is available, draw sketch of sample unit below.)</p>																																				
	<p>F. INSTRUCTION — GO TO ITEM 177a, PAGE 43</p>																																			

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

URE INTERVIEWS	
MARK OR ASK — 124. Are the living quarters in one unit? <i>(Read all answer categories.)</i>	
125a. Are there any occupied or vacant apartments besides this one in the building/mobile home?	
b. How many apartments are in the building/mobile home?	
126a. Does the person/apartment share an eating or sleeping room with the person/apartment next door?	
b. How many persons/apartments including this one share the eating or sleeping room?	
c. Does the person/apartment share a furnace or boiler with the person/apartment next door?	
d. How many persons/apartments including this one share the furnace or boiler?	
e. Are there any occupied or vacant apartments besides this one in this house?	
f. How many apartments including this one are in this house?	
127. Check item Final structure type classification based on entries in items 124–126 128. Is the house built — <i>(Read all answer categories until a "Yes" reply is received.)</i>	
129a. Is the person/apartment part of a condominium or cooperative?	
b. To the Census Bureau, a cooperative is a property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?	
Notes <small>Form AHS-42 (Rev. 1-21-82)</small>	

URE OCCUPIED — Continued	
130a. How many of each of the following rooms does the house/apartment have? <i>(For a one room efficiency or studio apartment, enter "1" for living room, enter the correct number of bath/rooms, and mark "None" for all other rooms.)</i>	
(1) Bedrooms? 1340 o □ None Number	
(2) How many full bathrooms with hot and cold piped water, AND a toilet, AND a flush outlet, AND a bathtub or shower? 1340 o □ None Number	
(3) How many half bathrooms? (Toilet OR bathtub OR shower?) 1340 o □ None Number	
(4) Kitchens? 1370 o □ None Number	
(5) Living rooms? 1380 o □ None Number	
(6) Separate dining rooms? 1380 o □ None Number	
b. Are there any other rooms? <i>(Exclude halls, lobbies, porches, garages, porches or areas that aren't separated by a built-in, floor-to-ceiling wall extending at least a few inches into room.)</i>	
c. Where are they? <i>(Complete all 3 parts.)</i>	
d. Check item (See items 128b and 127 and Control Card 3d and 3e.) 1331 1 □ Yes 2 □ No — Skip to item 130d	
e. Are there any mobile homes on this property? (....other than this one?)	
f. What is the model year of each mobile home? (...excluding this one.) <i>(Exclude mobile home(s) already listed in Table X or on the listing sheet.)</i>	
1341 1 □ Yes 2 □ No — Skip to item 131, page 32	
1342 1 □ Yes 2 □ No — Skip to item 131, page 32	
1343 1 □ Yes 2 □ No — Skip to item 131, page 32	
1344 1 □ Yes 2 □ No — Skip to item 131, page 32	
1345 1 □ Yes 2 □ No — Skip to item 131, page 32	
1346 1 □ Yes 2 □ No — Skip to item 131, page 32	
1347 1 □ Yes 2 □ No — Skip to item 131, page 32	
1348 1 □ Yes 2 □ No — Skip to item 131, page 32	
1349 1 □ All mobile homes already listed	
Notes <small>Form AHS-42 (Rev. 1-21-82)</small>	

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

APPENDIX A

A-33

URE INTERVIEWS — Continued	
<p>131. Does the (house/apartment) have a kitchen sink?</p> <p style="text-align: right;">- 8 6 +</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>132. Check item (See item 130a, page 31.)</p> <p style="text-align: right;"><input type="checkbox"/> One or more full bathroom – Skip to item 133c <input type="checkbox"/> No full bathroom – Ask item 133a</p> <p>133a. Does the (house/apartment) have a bathtub or shower for the occupants' use only?</p> <p>b. Does the (house/apartment) have a flush toilet for the occupants' use only?</p> <p>c. Is the bathroom/Are the bathrooms for the occupants' use only?</p> <p>134a. Is all the wiring in the finished areas of the (house/apartment) concealed either in walls or metal condules? (Exclude appliance cords, extension cords, chandelier cords, telephone, antenna, or cable TV wires.)</p> <p>b. Does every room have an electric outlet or wall plug that works?</p> <p>135a. Does the (house/apartment) have hot and cold piped water? (Not used on a regular basis by someone outside the unit.)</p> <p>b. What fuel is used MOST to heat the water?</p> <p>136a. Does most of the water for the home used for cooking and drinking come from a private or public system, an individual well, or some other source?</p> <p>b. Is the well drilled or dug?</p> <p>c. Does the (system/well) serve 15 or more homes?</p> <p>d. How many homes does the (system/well) serve?</p> <p>137a. Is the (house/apartment) connected to a public sewer?</p> <p>b. What nature of sewage disposed does the (house/apartment) have?</p> <p>c. How many homes are connected to the (septic tank/compsood)?</p>	<p>138a. Does the (house/apartment) have a refrigerator? (Exclude ice boxes.) (Exclude refrigerator used on a regular basis by someone living outside the unit.)</p> <p>b. Is it more than 5 years old? (Age of newer if two or more)</p> <p>139a. Does the (house/apartment) have a garbage disposal in the sink?</p> <p>b. Is it more than 5 years old?</p> <p>140a. Does the (house/apartment) have a cookstove or range with an oven? (Include microwave. Exclude toaster-ovens and portable burners.) (Exclude stove or oven used on a regular basis by someone living outside the unit.)</p> <p>b. Does the (house/apartment) have –</p> <p style="text-align: right;">(1) an oven? (Include microwave. Exclude toaster-ovens.) <input type="checkbox"/> Yes <input type="checkbox"/> No { If both are "No," skip to item 141a }</p> <p style="text-align: right;">(2) cooking burners? (Exclude portable burners.) <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>c. Is it/he/she) more than 5 years old? (Age of newest if two or more)</p> <p>d. What fuel is used MOST for cooking?</p> <p>141a. Does the (house/apartment) have a dishwasher?</p> <p>b. Is it more than 5 years old?</p> <p>142a. Does the (house/apartment) have a washing machine [---/in the apartment)?</p> <p>b. Is it more than 5 years old?</p> <p>143a. Does the (house/apartment) have a clothes dryer (---/in the apartment)?</p> <p>b. Is it more than 5 years old?</p> <p>c. What kind of fuel does the dryer use?</p> <p>144a. Does the (house/apartment) have central air conditioning?</p> <p>b. What kind of fuel does it use?</p> <p>c. Does the (house/apartment) have rooms air conditioned?</p> <p>d. How many?</p>
<small>Form AHS-22-21-92</small>	

URE INTERVIEWS — Continued	
<p>138a. Does the (house/apartment) have a refrigerator? (Exclude ice boxes.) (Exclude refrigerator used on a regular basis by someone living outside the unit.)</p> <p>b. Is it more than 5 years old? (Age of newer if two or more)</p> <p>139a. Does the (house/apartment) have a garbage disposal in the sink?</p> <p>b. Is it more than 5 years old?</p> <p>140a. Does the (house/apartment) have a cookstove or range with an oven? (Include microwave. Exclude toaster-ovens and portable burners.) (Exclude stove or oven used on a regular basis by someone living outside the unit.)</p> <p>b. Does the (house/apartment) have –</p> <p style="text-align: right;">(1) an oven? (Include microwave. Exclude toaster-ovens.) <input type="checkbox"/> Yes <input type="checkbox"/> No { If both are "No," skip to item 141a }</p> <p style="text-align: right;">(2) cooking burners? (Exclude portable burners.) <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>c. Is it/he/she) more than 5 years old? (Age of newest if two or more)</p> <p>d. What fuel is used MOST for cooking?</p> <p>141a. Does the (house/apartment) have a dishwasher?</p> <p>b. Is it more than 5 years old?</p> <p>142a. Does the (house/apartment) have a washing machine [---/in the apartment)?</p> <p>b. Is it more than 5 years old?</p> <p>143a. Does the (house/apartment) have a clothes dryer (---/in the apartment)?</p> <p>b. Is it more than 5 years old?</p> <p>c. What kind of fuel does the dryer use?</p> <p>144a. Does the (house/apartment) have central air conditioning?</p> <p>b. What kind of fuel does it use?</p> <p>c. Does the (house/apartment) have rooms air conditioned?</p> <p>d. How many?</p>	<p>138b. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – Skip to item 139a</p> <p>139b. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>140b. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – Skip to item 140a</p> <p>141b. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>142b. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>143b. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>144b. 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Kerosene or other liquid fuel 4 <input type="checkbox"/> Coal or coke 5 <input type="checkbox"/> Wood 6 <input type="checkbox"/> Other – Specify #</p> <p>145b. 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas</p> <p>146b. 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas</p> <p>147b. 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> 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URE INTERVIEW #3 — Continued	
<p>145a. What fuel is used MOST for heating the house/apartment?</p> <p style="margin-left: 20px;">1500 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify ?</p>	<p>* <input type="checkbox"/> None — Skip to item 146</p>
<p>b. Besides (fuel) marked in from 145a, what other fuel is used for heating the (house/apartment)? (Mark all that apply.)</p> <p style="margin-left: 20px;">1510 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify ?</p> <p style="margin-left: 20px;">1520 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify ?</p> <p style="margin-left: 20px;">9 <input type="checkbox"/> None</p>	
<p>146. Does the (house/apartment) have a usable fireplace?</p> <p style="margin-left: 20px;">1530 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>	
<p>PLEASE LOOK AT THIS CARD.</p> <p>147a. What type of heating equipment is used MOST to heat the (house/apartment)? (Read answer categories until heating equipment used most is mentioned)</p> <p style="margin-left: 20px;">1540 1 <input type="checkbox"/> A central warm-air furnace with air vents or ducts to the individual rooms? — Ask item 147b</p> <p style="margin-left: 20px;">1550 1 <input type="checkbox"/> Steam or hot-water system with radiators OR other systems using steam or hot water?</p> <p style="margin-left: 20px;">2 <input type="checkbox"/> Electric heat pump?</p> <p style="margin-left: 20px;">3 <input type="checkbox"/> Other built-in electric units permanently installed in wall, ceiling, or baseboards?</p> <p style="margin-left: 20px;">4 <input type="checkbox"/> Floor, wall, or other built-in hot-air heater without ducts?</p> <p style="margin-left: 20px;">5 <input type="checkbox"/> Kerosene, gas, or oil room heater(s) — Skip to item 147c</p> <p style="margin-left: 20px;">6 <input type="checkbox"/> Portable electric heater(s)?</p> <p style="margin-left: 20px;">7 <input type="checkbox"/> Biomass?</p> <p style="margin-left: 20px;">8 <input type="checkbox"/> Fireplaces(s) WITH inserts, that is, insulated equipment designed to circulate more heat into the room?</p> <p style="margin-left: 20px;">9 <input type="checkbox"/> Fireplaces(s) with NO inserts?</p> <p style="margin-left: 20px;">10 <input type="checkbox"/> Some other type of heating equipment? — Specify ?</p> <p style="margin-left: 20px;">11 <input type="checkbox"/> Same as 147a</p> <p style="margin-left: 20px;">12 <input type="checkbox"/> Other</p>	
<p>147b. MARK OR ASK —</p> <p>b. Is the heating fuel for the furnace electricity?</p> <p style="margin-left: 20px;">1540 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 148a, page 35</p> <p>c. Is there a heat pump?</p> <p style="margin-left: 20px;">1540 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Go to item 148a, page 35</p> <p>d. Is your room heater VENTED to the outside through a chimney, flue, or pipes?</p> <p style="margin-left: 20px;">1540 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>	
<p>Notes</p>	

Note

All URE interview questions have been deleted from the questionnaire facsimile, except for question 150. The questions deleted are the same as the questions asked for occupied units.

<p>150a. Is the (house/apartment) INTENDED for year-round use, for occupancy only on a seasonal basis, or for use by migrant workers?</p>	
1540	<p><input type="checkbox"/> Year round (occupied temporarily at time of interview) — Skip to item 150c</p> <p><input type="checkbox"/> Seasonal — Summers only</p> <p><input type="checkbox"/> Seasonal — Winters only</p> <p><input type="checkbox"/> Other seasonal — Specify ?</p>
<p>b. Does the construction and heating of the (house/apartment) make it suitable for year-round use?</p>	
1540	<p><input type="checkbox"/> Migratory</p>
<p>c. How many months has it been since the (house/apartment) was occupied as a permanent home?</p>	
1540	<p><input type="checkbox"/> Less than 1 month</p> <p><input type="checkbox"/> Over 2 years</p> <p><input type="checkbox"/> NEVER OCCUPIED AS A PERMANENT HOME</p> <p><input type="checkbox"/> Don't know</p>
<p>d. Is the ownership of the (house/apartment) time-shared?</p>	
3570	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>

NP-142

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NEIGHBORHOOD QUALITY SUPPLEMENT			
NOTE — Ask all categories in Item 177a before proceeding to item 177b.	NOTE — Ask item 177b only for those categories in item 177a which were answered "Yes."		
177a. The following questions are concerned with specific aspects of your PRESENT neighborhood.	177b. Does the (Condition) bother you?	177c. Is it so objectionable that you would like to move from the neighborhood?	
Does the neighborhood have —			
(1) Street noise or heavy street traffic?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes — Ask c → <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
(2) Neighborhood crime?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes — Ask c → <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
NOTE — If "Yes" was answered for (1) or (2) in Item 177a, ask item 177b.			
178a. Is there public transportation for this area?			
573a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 178a			
b. Is it satisfactory?			
574a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Do not use			
c. (Does anyone in the household/Do you) use public transportation at least once a week?			
575a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No			
178b. Do you have satisfactory neighborhood shopping, that is, grocery stores or drug stores?			
576a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know			
b. Are any of these stores within one mile of here?			
577a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No			
180. Check item (See Control Card items 11, 14, and 18.) Mark that box that applies.)			
578a 1 <input type="checkbox"/> URE interview — Go to Control Card item 8a 2 <input type="checkbox"/> No household member 16 years of age or less — Skip to item 183, page 44			
3 <input type="checkbox"/> Household member 4 to 16 years of age — Ask item 181a 4 <input type="checkbox"/> Household members 3 years old or younger — Skip to item 181b			
181a. (Does...) (Do the children) attend a public school or a private school? (Mark all that apply.)			
579a 1 <input type="checkbox"/> Public school (K—12) 2 <input type="checkbox"/> Private school (K—12) 3 <input type="checkbox"/> Other school (ungraded schools, special schools, preschools, day learning centers, etc.) 4 <input type="checkbox"/> Does not attend school			
b. Is the public elementary school that children living at this address (attend/would attend) satisfactory? <i>(If more than one public elementary school, ask about the closest one to the sample unit.)</i>			
580a 1 <input type="checkbox"/> Yes — Skip to item 181d 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know — Skip to item 181d			
c. Is it so unsatisfactory that you would like to move from the neighborhood?			
581a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No			
d. Is that public elementary school within one mile of home?			
582a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No			
182. WASHINGTON USE ONLY			

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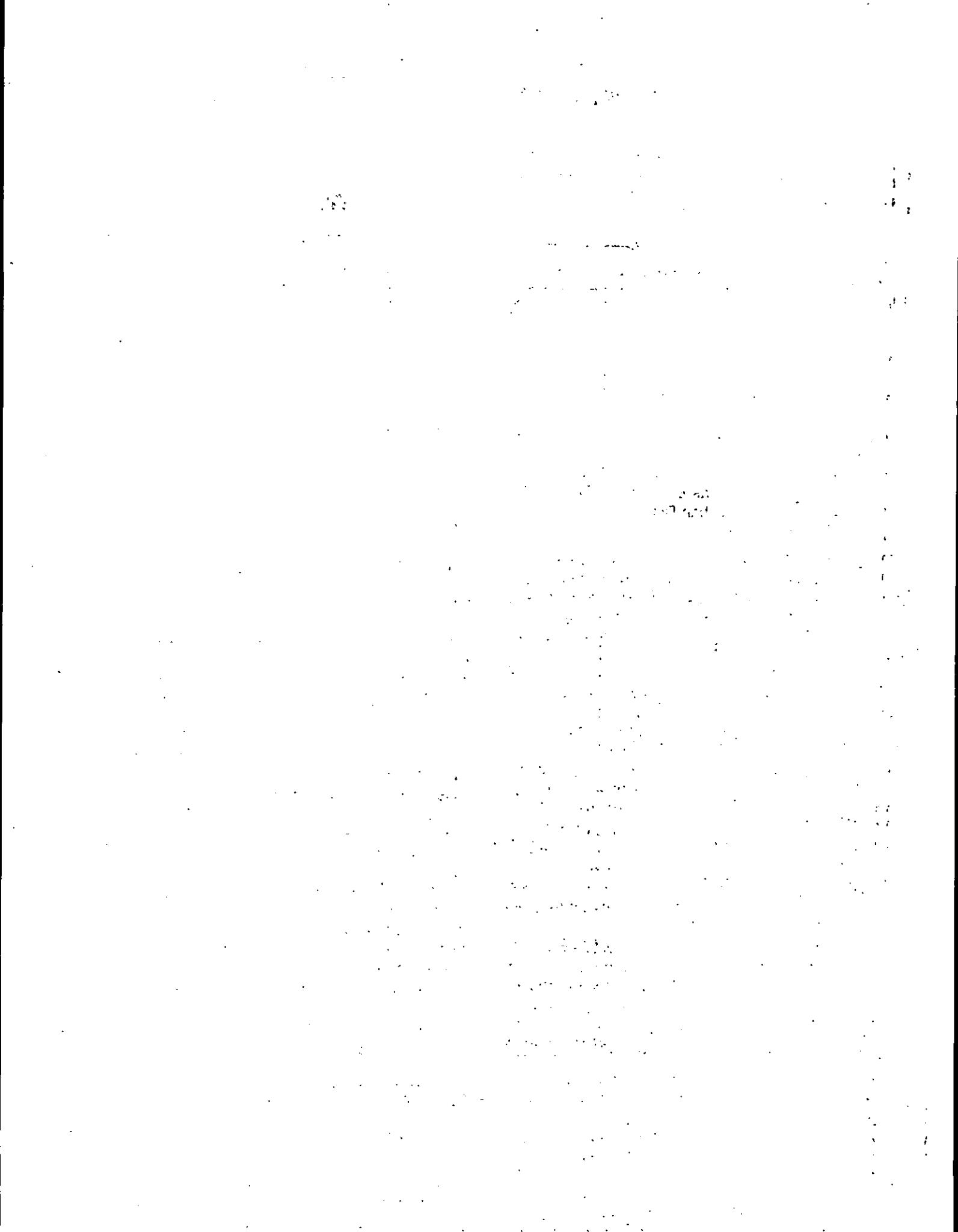
NONRELATIVE INCOME	
<p>183. Check item (See Control Card items 13 and 15.)</p> <p><input type="checkbox"/> Household contains people age 14+ NOT related to reference person — Ask item 184e <input type="checkbox"/> All others — Go to Control Card item 8g</p>	
-628-1	-620-3
<p>Enter line number(s). I have a few questions that I would like to ask ... " ... and ... (Names of nonrelatives). Are they here now?</p>	
<p>184a. 1 <input type="checkbox"/> Yes — Skip to item 184c 2 <input type="checkbox"/> No — Ask item 184b</p>	
<p>184b. As I mentioned earlier, we are concerned about housing costs compared to income. In case I'm not able to reach you at a later time, what is your estimate of ... 's total income before deductions in the last 12 months?</p>	
<p>c. Introduce yourself. I have been asking ... a few questions about this building. One of the main findings of the problems today is the cost of housing compared to income. What were your income before deductions in the past 12 months?</p>	
<p>184c. 1 <input type="checkbox"/> Yes — Skip to item 184c 2 <input type="checkbox"/> No — Ask item 184b</p>	
<p>184d. 1 <input type="checkbox"/> Yes — Skip to item 184c 2 <input type="checkbox"/> No — Ask item 184b</p>	
<p>184e. 1 <input type="checkbox"/> Yes — Skip to item 184c 2 <input type="checkbox"/> No — Ask item 184b</p>	
<p>184f. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> None 3 <input type="checkbox"/> None 4 <input type="checkbox"/> None 5 <input type="checkbox"/> None 6 <input type="checkbox"/> None 7 <input type="checkbox"/> None 8 <input type="checkbox"/> None 9 <input type="checkbox"/> None 10 <input type="checkbox"/> None 11 <input type="checkbox"/> None 12 <input type="checkbox"/> None 13 <input type="checkbox"/> None 14 <input type="checkbox"/> None 15 <input type="checkbox"/> None 16 <input type="checkbox"/> None 17 <input type="checkbox"/> None 18 <input type="checkbox"/> None 19 <input type="checkbox"/> None 20 <input type="checkbox"/> None 21 <input type="checkbox"/> None 22 <input type="checkbox"/> None 23 <input type="checkbox"/> None 24 <input type="checkbox"/> None 25 <input type="checkbox"/> None 26 <input type="checkbox"/> None 27 <input type="checkbox"/> None 28 <input type="checkbox"/> None 29 <input type="checkbox"/> None 30 <input type="checkbox"/> None 31 <input 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type="checkbox"/> None 499 <input type="checkbox"/> None 500 <input type="checkbox"/> None </p>	

OBSERVATION ITEMS	
<p>185a. How many stories are in the building, including the basement?</p> <p>(If split level, count greatest number of stories on top of each other.)</p>	
<p>b. What is the condition of the light fixtures in the public halls?</p>	
<p>c. How many stories are there from main entrance of building to main entrance of sample unit?</p>	
<p>d. Is there a passenger elevator on this floor?</p>	
<p>e. Are there loose, broken or missing steps on any common staircase inside this building or attached to this building?</p>	
<p>f. Are all railings on the common stairways firmly attached?</p>	
<p>g. What is the external condition of the building that contains the sample unit, as visible from front of building or roof?</p> <p>(Mark all that apply.)</p>	
<p>h. How would you classify the structure that contains the sample unit?</p> <p>(Including the sample unit)</p>	
<p>Notes</p>	
<p>1. How many living quarters are in the structure that contains the sample unit?</p> <p>(Including the sample unit)</p>	
<p>2. Number of living quarters</p>	
<p>3. One-unit building — detached</p>	
<p>4. One-unit building — attached</p>	
<p>5. Mobile home — one-unit</p>	
<p>6. Two-or-more-unit building</p>	
<p>7. Mobile home — two-or-more units</p>	
<p>8. Unable to observe</p>	
<p>9. Observed, but no listed conditions for roots, walls, windows, or foundations</p>	
<p>10. Roots</p>	
<p>11. Walls</p>	
<p>12. Windows</p>	
<p>13. Foundation</p>	
<p>14. Roots</p>	
<p>15. Walls</p>	
<p>16. Windows</p>	
<p>17. Foundation</p>	
<p>18. Roots</p>	
<p>19. Walls</p>	
<p>20. Windows</p>	
<p>21. Foundation</p>	
<p>22. Roots</p>	
<p>23. Walls</p>	
<p>24. Windows</p>	
<p>25. Foundation</p>	
<p>26. Roots</p>	
<p>27. Walls</p>	
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<p>30. Roots</p>	
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<p>65. Foundation</p>	
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<p>67. Walls</p>	
<p>68. Windows</p>	
<p>69. Foundation</p>	
<p>70. Roots</p>	
<p>71. Walls</p>	
<p>72. Windows</p>	

APPENDIX A

Facsimile of the American Housing Survey Questionnaire: 1993—Con.

OBSERVATION ITEMS — Continued	
<p>The items on this page concern the area within 300 feet from the front entrance of the building in which sample unit is located.</p>	
<p>188a. Which of these are within 300 feet of building containing the sample unit? <i>(Exclude the building.)</i> <i>(Mark all that apply.)</i></p>	
<p>[4880] 1 <input type="checkbox"/> Single-family, detached house(s) * 2 <input type="checkbox"/> Single-family, attached house(s) or low-rise (1-2 story) residential multi-unit building(s) 3 <input type="checkbox"/> Mid-rise (4-6 story) residential multi-unit building(s) 4 <input type="checkbox"/> High-rise (7+ story) residential multi-unit building(s) 5 <input type="checkbox"/> Mobile home(s) (Exclude campers.) 6 <input type="checkbox"/> Commercial, institutional, industrial building(s) 7 <input type="checkbox"/> Residential parking lot(s) 8 <input type="checkbox"/> Body of water 9 <input type="checkbox"/> Open space, park, woods, farm, or ranch 10 <input type="checkbox"/> 4+ lane highway, railroad, or airport 11 <input type="checkbox"/> Other — Specify: <u>2</u></p>	
<p>OR</p>	
<p>12 <input type="checkbox"/> Could not observe</p>	
<p>b. What is the predominant age of residential buildings within 300 feet? <i>(Exclude this building.)</i></p>	
<p>[4820] 1 <input type="checkbox"/> Older than sample unit 2 <input type="checkbox"/> About the same 3 <input type="checkbox"/> Newer than sample unit 4 <input type="checkbox"/> Very mixed 5 <input type="checkbox"/> No other residential buildings</p>	
<p>c. Are any buildings vandalized, or interior exposed to the elements? <i>(Exclude this building.)</i></p>	
<p>[4830] 1 <input type="checkbox"/> Yes, only one vandalized or exposed 2 <input type="checkbox"/> Yes, more than one 3 <input type="checkbox"/> None vandalized or exposed 4 <input type="checkbox"/> No other buildings within 300 feet — Skip to item 188e</p>	
<p>d. Are there bars on windows of buildings in area? <i>(Exclude this building.)</i></p>	
<p>[4840] 1 <input type="checkbox"/> Yes, only one building with bars 2 <input type="checkbox"/> Yes, more than one 3 <input type="checkbox"/> No bars on windows</p>	
<p>e. What is the condition of streets?</p>	
<p>[4850] 1 <input type="checkbox"/> Major repairs needed 2 <input type="checkbox"/> Minor repairs needed 3 <input type="checkbox"/> No repairs needed 4 <input type="checkbox"/> No streets within 300 feet</p>	
<p>f. Is there trash, litter, or junk in streets, roads, empty lots, or on any properties? <i>(Exclude this building.)</i></p>	
<p>[4860] 1 <input type="checkbox"/> Major accumulation 2 <input type="checkbox"/> Minor accumulation 3 <input type="checkbox"/> None</p>	
INTERVIEW COMPLETED	
<p>187. Suggestions/Problems [InterComm or S*M*A*R*T suggestion form filled] <i>(Mark all that apply.)</i></p>	
<p>[4871] 1 <input type="checkbox"/> Questionnaire/Control Card suggestions or problems specific to this interview — Describe on appropriate form. * 2 <input type="checkbox"/> General questionnaire/Control Card suggestions or problems — Describe on appropriate form. 3 <input type="checkbox"/> Procedural suggestions — Describe on appropriate form.</p>	
<p>188. Item number or item ranges involved in suggestion/problem</p>	
<p>[4872] <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> — <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	
<p>[4873] <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> — <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	
<p>[4874] <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> — <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	



Appendix B. Sample Design, Telephone Experiments, and Weighting

SAMPLE DESIGN

Introduction

The estimates for each of the seven metropolitan areas in this report series (H171/93) are based on data collected from the 1993 American Housing Survey Metropolitan Sample (AHS-MS) and the American Housing Survey National Sample (AHS-N), which were conducted by the Bureau of the Census acting as collection agent for the Department of Housing and Urban Development.

The sample areas covered for metropolitan areas that remained in the AHS sample after survey year 1983 are consistent with the 1983 Office of Management and Budget (OMB) definitions of a metropolitan statistical area (MSA), consolidated metropolitan statistical area (CMSA), or primary metropolitan statistical area (PMSA). In some instances, a given metropolitan area is a combination of primary metropolitan statistical areas and will be referred to as PMSA's. In addition to adding new areas to some metropolitan samples in order to comply with the 1983 definitional changes, some new metropolitan areas have been added. Thus, each of the 1993 AHS-MS metropolitan areas will fall into one of three categories:

1. Areas of the same geographic area as defined for surveys prior to 1984 (i.e., areas in which the 1970 OMB definition of a standard metropolitan statistical area is the same as the 1983 MSA, PMSA, or CMSA definition, 1970-based area): San Francisco-Oakland, CA PMSA's.

2. Areas consisting of new area in addition to the 1970-based area: Boston, MA-NH CMSA; Detroit, MI PMSA; Minneapolis-St. Paul, MN-WI MSA; and Washington, DC-MD-VA MSA.
3. Areas that are strictly 1980-based: San Jose, CA PMSA and Tampa-St. Petersburg, FL MSA.

The metropolitan areas selected for the 1993 AHS-MS are interviewed on a rotating basis once every 4 years. Initially, each metropolitan area had an expected sample size of 4,250 or 8,500 housing units, uniformly distributed throughout nine panels (panels 4 through 12). Because of budget constraints, the expected sample sizes were reduced to 4,250 in the metropolitan areas with sample sizes of 8,500. For all of the 1993 MSA's interviewing took place from April 1993 through December 1993.

Table A summarizes the interview activity for the 1993 AHS in each of the metropolitan areas. The table provides the number of eligible units (comprised of completed interviews and noninterviews), and the number of units visited but ineligible for interview.

Designation of AHS-MS Sample Housing Units for the 1993 Survey

The sample housing units designated to be interviewed consisted of the following categories, which are described in the following sections:

Housing units which were in the 1970-based area include the following:

Table A. Description of the American Housing Survey—1993 Metropolitan Sample

Metropolitan statistical area	Units eligible			Units visited, not interviewed ²	National units interviewed
	Total	Interviewed	Not interviewed ¹		
Total	31,957	30,129	1,828	1,753	4,096
Boston, MA-NH CMSA	4,562	4,348	214	252	768
Detroit, MI PMSA	4,217	4,024	193	278	769
Minneapolis-St. Paul, MN-WI MSA	4,623	4,353	270	224	453
San Francisco-Oakland, CA PMSA's	4,625	4,314	311	220	688
San Jose, CA PMSA	4,513	4,294	219	251	248
Tampa-St. Petersburg, FL MSA	4,488	4,280	208	268	475
Washington, DC-MD-VA MSA	4,929	4,516	413	260	695

¹Sample units were visited but occupants were not at home after repeated visits or were unavailable for some other reasons; or, for vacant housing units, no informed respondent could be found.

²Sample units were visited but did not provide information relevant to the housing inventory. This category includes sample units that were found not to be in the sampling frame.

1. All sample housing units that were interviewed in the previous survey. This sample includes housing units that were selected as part of the 1976-1981 Coverage Improvement Program. These coverage improvement cases represented most of the housing units which, until these procedures were implemented, did not have a chance of selection.
2. All sample housing units that were Type A noninterviews (i.e., units eligible to be interviewed) or Type B noninterviews (i.e., units not eligible for interview at the time of the survey but which could become eligible in the future) in the previous survey. (For a list of reasons for Type A noninterviews, see the facsimile of the 1993 AHS questionnaire on page A-28.)
3. All sample housing units selected from a listing of new residential construction building permits issued since the previous survey. This sample represented the housing units built in permit-issuing areas since the previous survey.
4. All sample housing units that were added since the previous survey in sample segments from the nonpermit universe. This sample represented additions to the housing inventory since the previous survey in nonpermit-issuing areas.
5. In the 1970-based areas of the Boston, MA-NH CMSA; Detroit, MI PMSA; Minneapolis-St. Paul, MN-WI MSA; and Washington, DC-MD-VA MSA, all sample housing units selected from the 1980 Census of Population and Housing.

Housing units within new areas added to the metropolitan area in 1980 (1980-based area):

1. All housing units selected from the 1980 Census of Population and Housing.
2. All housing units that were selected from a list of new residential construction building permits. This sample represented the housing units built in permit-issuing areas since the 1980 census.
3. All sample housing units that were selected in sample segments added from the nonpermit universe. This sample represents units enumerated in the 1980 census as well as additions to the housing inventory in nonpermit-issuing areas since the 1980 census.

Table B shows the percent of the AHS-MS old construction sample that is 1970-based and 1980-based for each metropolitan area:

Table B. 1970-Based and 1980-Based Sample

Metropolitan area	Percent 1970-based	Percent 1980-based
Boston, MA-NH CMSA	70.1	29.9
Detroit, MI PMSA	91.7	8.3
Minneapolis-St.Paul MN-WI MSA	91.6	8.4
San Francisco-Oakland, CA PMSA's	100.0	0.0
San Jose, CA PMSA	0.0	100.0
Tampa-St. Petersburg, FL MSA	0.0	100.0
Washington, DC-MD-VA MSA	93.3	6.7

1993 AHS-MS Original Sample Selection for the 1970-Based Area Sample of the Metropolitan Areas

The 1993 AHS-MS original sample for the 1970-based area of the metropolitan areas which, in 1970, were 100 percent permit-issuing was selected from two frames:

1. Housing units enumerated in the 1970 Census of Population and Housing in areas under the jurisdiction of permit-issuing areas (the 1970-based permit-issuing universe).
2. Housing units constructed in permit-issuing areas since the 1970 census (the 1970-based new construction universe).

In addition, the sample for those metropolitan areas which were not 100-percent permit-issuing in 1970 included a sample selected from a third frame: housing units located in areas not under the jurisdiction of permit-issuing offices (the 1970-based nonpermit universe).

In 1970, the Boston, MA-NH CMSA; San Francisco-Oakland, CA PMSA's and Washington, DC-MD-VA MSA were the only metropolitan areas that were 100 percent permit-issuing.

Sampling operations, described in the following paragraphs, were performed separately within the central city and balance, using the 1970 OMB definitions of the central city of each metropolitan area, for each of the sample frames. The overall sampling rate used to select the sample for each metropolitan area was determined by the size of the sample. Each metropolitan area had a sampling rate about the same for the central city and the balance, since the sample was distributed proportionately between the two, according to the corresponding distribution of total housing units.

Sample from the 1970-based permit-issuing universe. The major portion of the sample in each of the metropolitan areas was selected from a file that represented the 20-percent-sample of housing units enumerated in permit-issuing areas of the metropolitan areas during the 1970 Census of Population and Housing. This file contained records for occupied housing units, vacant housing units, and housing units in certain special places or group quarters. Sampling operations were done separately for the special place and

group quarters records, and for the occupied and vacant housing unit records. Before the sample was selected from the occupied and vacant housing unit records, the records were stratified by race of the head of household (non-Black/Black), and the vacant records were stratified into four categories pertaining to the value or rent associated with the vacant housing units. The occupied housing unit records were further stratified so that each unit was assigned to one of 50 strata according to its tenure (owner/renter), family size, and family income category as illustrated by table C.

Table C. 1970 Housing Unit Strata

Family income	Tenure									
	Owner family size					Renter family size				
	1	2	3	4	5+	1	2	3	4	5+
Under \$3,000										
\$3,000 to \$5,999										
\$6,000 to \$9,999										
\$10,000 to \$14,999										
\$15,000 and over										

Thus, the occupied housing unit records from the permit-issuing universe were assigned to one of 100 strata for either the central city or for the balance, and the vacant housing unit records were assigned to one of the four vacant strata for either the central city or for the balance of the metropolitan areas. A sample selection procedure was then instituted that would produce one-half of the desired sample. However, whenever a record was selected to be in sample, the housing unit record adjacent to it on the file was also selected to be in sample, thereby insuring the necessary designated sample size.

Before the sample was selected from the group quarters and special place records, the records were stratified by census tract and census enumeration district (ED) within the central city and within the balance of the metropolitan areas. A sample of special place records was then selected by a procedure that produced one-quarter of the desired sample size. However, at the time of the survey, the housing units at each of the special places were listed and subsampled at a rate which produced an expected four sample units, thereby insuring the necessary designated sample size.

Sample from the 1970-based new construction universe. The second frame from which the metropolitan area sample was selected was a list of new construction building permits issued since 1970 (i.e., the new construction universe). The sample selection from the list of new construction building permits was an independent operation within the metropolitan area. Under clerical selection procedures, the list of permits was stratified by the date the permits were issued, and clusters of an expected four (usually adjacent) housing units were formed. These clusters were then sampled for inclusion at the overall sampling

rate. In February 1984, the new construction sampling operation for the 1970-based and 1980-based areas were combined into one computerized system. The universe sampled in the computerized system will be referred to in the estimation section as the 1980-based permit universe. Under these procedures, prior to sample selection the list of permits was stratified by the date of issue, State, 1980 central city and balance, county or minor civil division, and permit office. Clusters of an expected four (usually adjacent) housing units were formed. These clusters were then sampled for inclusion at twice the overall sampling rate. The housing units within each of the clusters were then subsampled so that two of the four housing units originally selected were kept in sample.

Sample from the 1970-based nonpermit universe. For those metropolitan areas that were not 100-percent permit-issuing, the remainder of the AHS-MS sample was selected from a frame consisting of areas not under the jurisdiction of permit-issuing offices (i.e., the nonpermit universe). The first step in the sampling operation for the nonpermit universe was the selection of a sample of census enumeration districts. Prior to this sample selection, the ED's were stratified by census tract within the central city and within the balance of the metropolitan area. The probability of selection of an ED was proportionate to the following:

Number of housing units in 1970 census ED	Group quarters population in 1970 census ED	+	in 1970 census ED
		3	

The sample ED's were then divided into segments (i.e., small land areas with well-defined boundaries having an expected size of four, or a multiple of four, housing units). At the time of the survey, those segments that did not have an expected size of four were further subdivided to produce an expected four sample housing units. The next step was the selection of one of these segments within each sample ED. All housing units in existence at the time of interview in these selected segments were eligible for sample. Thus, housing units enumerated in the 1970 census as well as housing units built since the 1970 census were included.

Sample Selection for the AHS-MS Coverage Improvement Program

The AHS-MS Coverage Improvement Program was undertaken to correct certain deficiencies in the AHS-Metropolitan Area sample from the 1970-based permit-issuing universe and the 1970-based new construction universe within the 1970-based area. The coverage deficiencies included the following types of units:

1. New construction from building permits issued prior to January 1970, but completed after April 1, 1970.

2. Mobile homes placed in parks either missed during the 1970 census or established since the 1970 census.
3. Housing units missed in the 1970 census.
4. Housing units converted to residential use that were nonresidential at the time of the 1970 census.
5. Houses that have been moved onto their present site since the 1970 census.
6. Mobile homes placed outside parks since the 1970 census or vacant at the time of the 1970 census.

For a detailed description of the coverage improvement sample selection process, see reports in the H-170 series for the years 1976 through 1981.

1985 AHS-MS Sample Reduction and Sample Reinstatement

The 1985 AHS-MS sample reduction dropped units from sample, whereas the 1985 AHS-MS sample reinstatement added enumerated units that were previously dropped from sample. The universes involved were (a) the 1970-based permit-issuing universe, (b) the 1970-based new construction universe, and (c) the 1970-based nonpermit universe.

Sample reduction and reinstatement involved dropping or adding (a) individual housing units from the permit-issuing universe, (b) whole clusters from the new construction universe, and (c) whole segments from the nonpermit universe.

The reduction/reinstatement was implemented to achieve two criteria:

1. A sample size of 8,500 or 4,250 in each metropolitan area.
2. A sample having an equal number of owners and renters.

To achieve these results, each unit was classified according to the original panel number (the original sample was divided into 12 panels, with one-twelfth of the sample being in each panel) and 1985 tenure (each housing unit was given a 1985 tenure based on the previous year's tenure status). In order to simplify field procedures, panels 1 through 3 (i.e., a random one-fourth of the original sample) were dropped from sample whenever possible. More sample reductions were implemented separately for each 1985 tenure group (using different selection rates across the remaining panels).

AHS-MS Sample Selection for the 1980-Based Area Sample of the Metropolitan Areas

The sample for new areas added to the 1970-based metropolitan areas, and metropolitan areas in sample for the first time that, in 1980, were 100-percent permit-issuing, was selected from two frames:

1. Housing units enumerated in the 1980 Census of Population and Housing in areas under the jurisdiction of permit-issuing areas (the 1980-based permit-issuing universe).
2. Housing units constructed in permit-issuing areas since the 1980 census (1980-based new construction universe).

In addition, the sample for those metropolitan areas that were not 100-percent permit-issuing in 1980 included a sample from a third frame: housing units not under the jurisdiction of permit-issuing offices (1980-based nonpermit universe).

In 1980, the Boston, MA-NH CMA; Minneapolis-St. Paul MN-WI MSA; and Washington, DC-MD-VA MSA were the only metropolitan areas that added new areas that were not 100-percent permit-issuing.

To satisfy confidentiality requirements in the Boston, MA-NH CMA; and Washington, DC-MD-VA MSA, it was necessary to supplement the existing sample within the 1970-based area. The additional housing units were selected separately for each metropolitan area from the 1980-based permit-issuing universe.

Sample from the 1980-based permit-issuing universe. The major portion of the sample in each metropolitan area was selected from a file that represented all the housing units enumerated in permit-issuing areas during the 1980 Census of Population and Housing. This file contained records for occupied housing units, vacant housing units, and housing units in group quarters. Sampling operations were done separately for noninstitutionalized group quarters and for all other housing units in permit-issuing areas. In addition, in order that an equal number of owner and renter housing units were selected in each metropolitan area, a selection rate that differed by tenure group was used. Before the sample was selected, the housing units that were not classified as group quarters were stratified into 60 categories by tenure, contract rent, value, and number of rooms as illustrated by table D.

APPENDIX B

Table D. 1980 Housing Unit Strata

Contract rent and value	Number of rooms		
	1 to 3	4 to 5	6 or more
RENTER			
Contract rent.....			
Less than \$100.....			
\$100 to \$149.....			
\$150 to \$199.....			
\$200 to \$249.....			
\$250 to \$299.....			
\$300 to \$349.....			
\$350 to \$399.....			
\$400 or more.....			
Not available.....			
OWNER			
Value.....			
Less than \$20,000.....			
\$20,000 to \$29,999.....			
\$30,000 to \$34,999.....			
\$35,000 to \$39,999.....			
\$40,000 to \$49,999.....			
\$50,000 to \$64,999.....			
\$65,000 to \$79,999.....			
\$80,000 to \$99,999.....			
\$100,000 to \$149,999.....			
\$150,000 or more.....			
Not available.....			

The group quarters housing units were grouped into two strata: (1) institutionalized group quarters and (2) noninstitutionalized group quarters.

The following sample selection procedures were then implemented separately within the central city and balance of each metropolitan area. For the Boston, MA-NH CMSA and Washington, DC-MD-VA, the sample selections were implemented separately by the 1970-based and 1980-based areas. All units were sorted by the 1980 central city and balance, stratum, State, district office, ED, and census serial number. The sample selection procedure was then implemented separately for: (a) institutionalized group quarters and nongroup quarters housing units and (b) noninstitutionalized group quarters.

Individual housing units were selected for the nongroup quarters while each institutionalized group quarters had one chance of selection. Before the sample selection for the noninstitutionalized group quarters was implemented, the following measure of size was calculated for each record:

$$(1/4) \times (\text{Total group quarters population})$$

2.75

The noninstitutionalized group quarters were then selected proportionate to the measure of size.

Sample selection from the 1980-based new construction universe. The second frame from which the metropolitan area sample was selected was a list of new construction building permits issued since 1980 (i.e., the new construction universe). The sample selection from the

list of new construction building permits was an independent operation within each metropolitan area. This operation was described in the discussion of the 1970-based new construction universe.

Sample from the 1980-based nonpermit universe. For those metropolitan areas that were not 100-percent permit-issuing, the remainder of the AHS-MS sample was selected from a frame consisting of areas not under the jurisdiction of permit-issuing offices (i.e., the 1980-based nonpermit universe). The first step in the sampling operation for the nonpermit universe was the selection of a sample of census ED's within these areas (using the overall sampling rate). Prior to this sample selection, the ED's were sorted by State, district office and enumeration district number. The probability of selection of an ED was proportionate to the following:

Number of housing units in 1980 census ED	group quarters population in 1980 census ED	Noninstitutionalized
		4
		2.75

The sample ED's were then divided into segments (i.e., small land areas with well-defined boundaries having an expected size of four, or a multiple of four, housing units). At the time of the survey, those segments that did not have an expected size of four housing units were further subdivided to produce an expected four sample housing units. Following the division, a segment from each sample ED was selected. All housing units in existence at the time of interview in these selected segments were eligible for sample. Thus, housing units enumerated in the 1980 census as well as housing units built since the 1980 census are included.

1989 AHS-MS Sample Reduction and Sample Reinstatement

(The following paragraph pertains to all 1993 MSA's except San Jose.) When these metropolitan areas were interviewed in 1985, 3 of the 6 had an expected sample size of 8,500 distributed throughout panels 4 through 12; panels 11 and 12 were dropped before interviewing was completed in these large metropolitan areas, further reducing the sample size. The remaining three metropolitan areas had an expected sample size of 4,250 in 1985; in these areas, one or both of panels 11 and 12 were also dropped.

In addition, for the large metropolitan areas, the sample size was reduced from 8,500 to 4,250 by randomly selecting half of the original panels 4 through 12 to be dropped. Furthermore, there was some reassignment of units between

panels 9 and 10 and panels 11 and 12 so that all the units interviewed in 1989 also had a prior interview. In addition, panels 11 and 12 were later dropped in 1989 because of budgetary concerns.

1988 AHS-MS Sample Reduction and Sample Reinstatement

(The following paragraph pertains only to the San Jose, CA PMSA.) Each 1988 metropolitan area had an expected sample size of 4,250 housing units uniformly distributed throughout nine panels (panels 4-12). Due to budget constraints, panel 4 was dropped from sample in all metropolitan areas, and interviewing took place from May 1988 to December 1988. As a result, the expected sample sizes were lower than the original goal of 4,250 sample units.

1993 AHS-MS Sample Reduction and Sample Reinstatement

For the current survey year, 3 of the 7 metropolitan areas had an expected sample size of 8,500; the remaining areas had an expected sample size of 4,250. Because of budget constraints, the sample sizes for the three large metropolitan areas were reduced from 8,500 to 4,250.

Panels 11 and 12 were reinstated in the Boston, MA-NH CMA; the Detroit, MI PMSA; the Minneapolis-St. Paul, MN-WI MSA; the San Francisco-Oakland, CA PMSA's; the Tampa-St. Petersburg, FL MSA and the Washington, DC-MD-VA MSA in 1993. Panel 4 was reinstated in the San Jose, CA PMSA in 1993.

TELEPHONE INTERVIEWING

In 1993, AHS-MS used a maximum telephone interviewing data collection mode for panels 6,8,10, and 12. This means that when housing units in panels 6,8,10, and 12 met certain eligibility criteria they were interviewed by telephone. These criteria included having a telephone; having an interview in the last survey year (1988 or 1989) and having the same household as in the last survey year. This was done to evaluate potential differences between data collected by the traditional personal visit (used in panels 4,5,7,9, and 11 in 1993) and data collected by telephone interview. These telephone interview data are included in the estimates in the data tables of this publication.

We plan to evaluate the telephone data further. Depending on our evaluations, telephone interviewing may become a permanent feature of AHS-MS.

AHS-NATIONAL SAMPLE SELECTION

The United States was divided into areas made up of counties and independent cities called primary sampling units (PSU's). These PSU's were grouped into strata of one or more PSU's; one PSU was selected from each stratum to represent all PSU's in that stratum.

Selection from the 1980 census. Sample units were selected from the 1980 census units in these PSU's at an overall sampling rate of 1 in 2,148. The procedure for sampling of housing units, in a given area, depended on (a) the completeness of addresses and (b) the degree of monitoring of new construction by permits.

In areas where addresses were mostly complete and new construction was monitored by permits, a sample was selected from a list of housing units that received long-form questionnaires in the 1980 census.

In areas where at least 4 percent of the addresses were incomplete or inadequate, or where new construction was not monitored by building permits (mostly rural areas), a sample of 1980 "long-form questionnaire" census units was selected in several steps:

1. The areas were grouped and a sample of areas was chosen.
2. A segment was selected within each sample area.
3. A sample of housing units that received 1980 census long forms was selected within the segment.

Selection of new construction housing units in permit-issuing areas. The sample of permit new construction was selected from issued building permits such that the units were expected to be completed after April 1, 1980. The sampling procedure was similar to that of AHS-MS; however, the subsampling rate used was 1 in 4.

Selection of other added units and new construction in nonpermit-issuing areas. These types of housing units added to the inventory since the 1980 census were represented using two methods:

1. Within-structure additions are units in structures that contained at least one units enumerated in the 1980 census.
2. Whole-structure additions include units in structures that contained no units enumerated in the 1980 census.

Additional information concerning the 1993 AHS-National survey is available in the Current Housing Report series H150/93.

ESTIMATION

The 1993 AHS-Metropolitan Area sample produced estimates pertaining to characteristics of the housing inventory at the time of the interview (i.e., the 1993 housing inventory). The combined estimates used information from both the AHS-MS and AHS-National samples (i.e., the combined sample estimates).

In addition, the 1993 AHS-MS produced estimates of the characteristics of units that were lost from the housing inventory since the 1988 or 1989 survey. These estimates, referred to as building loss estimates, only used information from the AHS-MS sample.

CURRENT HOUSING INVENTORY ESTIMATES

AHS-MS Weighting. Before performing estimation procedures using the combined sample, the AHS-MS sample housing units were weighted according to a one-step ratio estimation procedure. Before the implementation of the ratio estimation procedure, the basic weight (i.e., the inverse of the probability of selection) for each interviewed sample housing unit was adjusted to account for Type M and Type A noninterviews.

Type M noninterview adjustment. The Type M noninterviews are sample units which were dropped due to selection by another survey or because of permit unavailability. These noninterviews occur in (a) the 1980-based permit-issuing area universe, (b) the 1980-based nonpermit-issuing area universe, and (c) the 1980-based new construction universe.

The adjustment was done separately for the above universes for the central city and balance for each metropolitan area. The adjustment was equal to the following:

$$\text{AHS-MS sample estimate of 1980 housing units in the cell} + \frac{\text{Weighted count of Type M noninterviewed housing units}}{\text{AHS-MS sample estimate of 1980 housing units in the cell}}$$

Type A noninterview adjustment. Type A noninterviews are sample units for which (a) occupants were not home, (b) occupants refused to be interviewed, or (c) occupants were unavailable for some other reason.

The adjustment was done on occupied units and was computed separately for the following:

1. Units in the 1980-based permit-issuing area universe.
2. New construction.
3. All other housing units (this includes the 1970-based permit-issuing universe, the 1970-based and 1980-based nonpermit-issuing universes and the 1970-based new construction housing units built prior to the last survey).

For units in the 1980-based permit-issuing universe, a Type A noninterview adjustment factor was computed separately, for each of the 62 strata used in the sample selection process, by 1980 central city and balance. For new construction units a Type A noninterview adjustment factor was computed separately for each of the central city

and balance. For all other units, a Type A noninterview adjustment factor was calculated separately by tenure and 1970 central city and balance for each of the following:

1. Twenty-four noninterview cells for sample housing units from the permit-issuing universe (each cell was derived from one or more of the 50 different strata used in the 1970-based permit-issuing universe, illustrated earlier).
2. One noninterview cell for new construction housing units.
3. One noninterview cell for mobile homes or trailers from the nonpermit-issuing universe.
4. One noninterview cell for units that were not mobile homes or trailers from the nonpermit-issuing universe.
5. Three noninterview cells for units from the coverage improvement universe.
6. One noninterview cell for units classified as vacants at the time of the 1970 census.
7. One noninterview cell for units classified as group quarters at the time of the 1970 census.

Within a given cell, the Type A noninterview adjustment factor was equal to the following ratio, using the basic weight times the Type M noninterview adjustment factor for the sample weight:

$$\frac{\text{Weighted count of interviewed housing units}}{\text{Weighted count of interviewed housing units}} + \frac{\text{Weighted count of Type A noninterviewed housing units}}{\text{Weighted count of interviewed housing units}}$$

AHS-MS ratio estimation procedure for the 1970-based permit-issuing universe. The following ratio estimation procedure was employed for all sample housing units from the permit-issuing universe. This factor was computed separately for all sample housing units within each 1970-based permit-issuing universe noninterview cell mentioned previously. The ratio estimation factor for each cell was equal to the following:

$$\frac{1970 \text{ census count of housing units from the 1970-based permit-issuing universe in the corresponding cell}}{\text{AHS-MS sample estimate of 1970-based housing units from the permit-issuing universe in the corresponding cell}}$$

$$\frac{\text{AHS-MS sample estimate of 1970-based housing units from the permit-issuing universe in the corresponding cell}}{\text{AHS-MS sample estimate of 1970-based housing units from the permit-issuing universe in the corresponding cell}}$$

For each metropolitan area, the numerators of the ratios were obtained from the 1970 Census of Population and Housing 20-percent file (long forms) of housing units enumerated in areas under the jurisdiction of permit-issuing offices.

The denominators of the ratio estimation factors were then obtained from weighted estimates of all the AHS-MS sample housing units from the 1970-based permit-issuing universe, using the existing weights (i.e., the basic weight times the Type A noninterview adjustment). The computed ratio estimation factor was then applied to the existing weight for each sample housing unit within the corresponding ratio estimation cells. This ratio estimation procedure was introduced to correct the probabilities of selection for samples in each of the strata used in the sample selection of the 1970-based permit-issuing universe. Prior to the AHS-MS sample selection within each metropolitan area, housing units already selected for other Census Bureau surveys were deleted from the permit-issuing universe. The same probability of selection was then applied to the remaining units to select the AHS-MS sample. Since the number of housing units deleted from the AHS-MS universe frame was not necessarily proportional among all strata, some variation in the actual probability of selection between strata was introduced during the sample selection process.

AHS-MS ratio estimation procedure for the 1980-based permit-issuing universe. The following ratio estimation procedure was employed for all sample units from the 1980-based permit-issuing universe. This factor was computed separately for all metropolitan areas within each 1980-based permit-issuing universe noninterview cell previously mentioned. The ratio estimation factor was equal to the following:

1980 census count of housing units
from the 1980-based permit-issuing universe
in the corresponding cell

AHS-MS sample estimate of 1980-based
housing units from the permit-issuing universe
in the corresponding cell

For each metropolitan area, the numerator of the ratio was obtained from the 1980 Census of Population and Housing 100-percent file of housing units enumerated in areas under the jurisdiction of permit-issuing offices. The denominator of the ratio was obtained from weighted estimates of all the AHS-MS sample housing units within the corresponding ratio estimation categories using the existing weight (i.e., the basic weight times the Type M noninterview adjustment factor times the Type A noninterview adjustment factor).

The computed ratio estimation factor was then applied to the existing weight for each sample housing unit within the corresponding ratio estimation categories.

This ratio estimation procedure was introduced to adjust the sample estimate in each of the strata used in the sample selection of the 1980-based permit-issuing universe to an independent estimate (1980 census count) for the strata. This adjustment was necessary since some sample units were dropped during processing.

AHS-National Weighting

Before implementing estimation procedures using the AHS-National units for the combined sample, the AHS-National sample units were assigned a weight that reflected the probability of selection for the unit. The AHS-National weighting procedure then made adjustments for units that could not be interviewed. For each of these adjustments, a factor was computed and applied to the appropriate units.

The first of these adjustments was done for permit segments only, to account for permits that could not be sampled and units that could not be located. These units were represented by all other units in permit segments including both interviews and noninterviews (excluding "unable to locate" noninterviews).

The second of the adjustments was done for units in structures built before April 1, 1980. It was done to account for units that could not be located. These units were represented by both interviews and noninterviews (excluding "unable to locate" noninterviews).

The last of these adjustments was done to account for units that could not be interviewed because either no one was home after repeated visits or the respondent refused to be interviewed. When prior-year AHS or 1980 census data were available, this information was used to determine the noninterview adjustment cell. The cells included characteristics such as tenure, geography, units in structure, and number of rooms. When these data were not available, adjustment factors were computed separately using more general characteristics such as type of area and type of housing unit (i.e., mobile home, nonmobile home). Additional information on the AHS-National weighting procedure can be found in the Current Housing Report H150/93.

COMBINED SAMPLE WEIGHTING

Introduction

The estimates for the combined sample were obtained by summing the sample weights of interviewed AHS-MS and AHS-National units. For AHS-MS sample units, the starting weight was obtained after the AHS-MS ratio estimation procedure. For AHS-National units, the starting weight was obtained after the Type A noninterview adjustment. To account for the use of two different samples representing one metropolitan area, weighting factors were assigned to each unit prior to the combined sample ratio estimation procedures.

Weighting Factor Adjustment

The weighting factor adjustment was computed separately for each metropolitan area by sample design (AHS-MS or AHS-National) according to "new construction" or "old

"construction" classification. New construction was defined as units built in permit-issuing areas since the 1980 census; old construction units were then categorized by tenure classification (renter/owner).

For a given characteristic, the AHS-MS weighting factor adjustment was a function of the sample size in each survey and the variance associated with each survey's estimates.

The corresponding weighting factor was then applied to the existing weight of each AHS-MS and AHS-National sample unit and the weights were then combined according to characteristic (i.e., AHS-MS new construction + AHS-National new construction, etc.).

Combined Sample Ratio Estimation Procedures

For the three ratio estimate procedures described below, each metropolitan area was subdivided into geographic areas consisting of a combination of counties.

Mobile home ratio estimation. The following ratio estimation procedure was applied in all areas:

Independent estimate of mobile homes
for the corresponding geographic subdivision
of the metropolitan area

Sample estimate of mobile homes
for the corresponding geographic subdivision
of the metropolitan area

The numerator of this ratio was determined using data from the 1990 census. The denominator was obtained using the existing weight of AHS sample mobile home units (i.e., the starting weight times the combined sample weighting factor).

Independent total housing unit ratio estimation. The following ratio estimation procedure was applied in all areas

Independent estimate of the total housing inventory
(excluding mobile homes) for the corresponding
geographic subdivision of the metropolitan area

Sample estimate of the total housing inventory
(excluding mobile homes) for the corresponding
geographic subdivision of the metropolitan area

The numerator of this ratio was determined from 1990 census data. The denominator was obtained using the existing weight of AHS sample units (excluding mobile homes).

The computed ratio estimation factors were then applied to all appropriate housing units in the corresponding geographic area of each metropolitan area, and the resulting product was used as the final weight for tabulation purposes.

The effect of these ratio estimation procedures was to reduce the sampling error for most statistics below what would have been obtained by simply weighting the results of the sample by the inverse of the probability of selection. Since the housing population of the sample differed somewhat by chance from the metropolitan area as a whole, it can be expected that the sample housing population, or different portions of it, is brought into agreement with known good estimates of the metropolitan area housing population.

Building Loss Estimates

Sample building loss units from the AHS-MS data were weighted using a three-stage ratio estimation procedure. Since National data was not used for loss estimates, the building loss sample units were not included in the combined weighting procedures. Before the implementation of the ratio estimation procedures, the 1993 basic weight was adjusted to account for panel drops and Type M and Type A noninterviews.

Building loss adjustment factor. Building loss estimates incorporate an adjustment unique to the building loss data. Panel 4 was dropped from the sample in 1988, panels 11 and 12 were dropped from sample in 1989 and all panels were reinstated in 1993. Since we did not collect data on dropped units in 1988 or 1989, we cannot use them to make estimates of housing characteristics of building losses. Thus, sample housing units, from dropped panels, that were losses to the housing inventory in 1993 were dropped from the building loss sample.

Since not all of the nine panels in sample for 1993 were used to make building loss estimates, the probability of selection was reduced. Consequently, the tables containing building loss data in these publications reflect this adjustment.

Type M noninterview adjustment. A description of this factor can be found in the previous section describing the AHS-MS weighting for the housing inventory. For building loss estimates, the Type M factor that was calculated the year the loss unit was interviewed (1988 or 1989) was used to compute the final weight.

Type A noninterview adjustment. A description of this factor can be found in the previous section describing AHS-MS weighting for the housing inventory. For building loss estimates, a separate Type A noninterview factor was computed using only loss units and data from the prior year enumeration.

AHS-MS ratio estimation procedure for the 1970-based permit-issuing universe. A description of this factor can be found in the previous section describing the AHS-MS weighting for the housing inventory. For building loss

estimates, the 1970-based permit-issuing factor that was calculated the year the loss unit was interviewed (1988 or 1989) was used to compute the final weight.

AHS-MS ratio estimation procedure for the 1980-based permit-issuing universe. A description of this factor can be found in the previous section describing the AHS-MS weighting for the housing inventory. For building loss estimates, the 1980-based permit-issuing factor that was calculated the year the loss unit was interviewed (1988 or 1989) was used to compute the final weight.

Mobile home ratio estimation. A description of this factor can be found in the previous section describing the AHS-MS weighting for the housing inventory. For building loss

estimates, the mobile home ratio estimation factor that was calculated the year the loss unit was interviewed (1988 or 1989) was used to compute the final weight.

Independent total housing unit ratio estimation. A description of this factor can be found in the previous section describing the AHS-MS weighting for the housing inventory. For the estimates of housing units removed from the inventory since the 1988 or 1989 survey, the new methodology was not used in the numerator. Since, for building loss estimates, the independent total housing unit ratio estimation factor that was calculated the year the loss unit was interviewed (1988 or 1989) was used to compute the final weight, the numerator for these loss estimates is based on the previous methodology described in the H170 series for 1988 and 1989.

Appendix C.

Historical Changes

INTRODUCTION

The American Housing Survey Metropolitan Sample (AHS-MS) was first conducted in 1974. Between 1974 and 1983 it was called the Annual Housing Survey. There is also an American Housing Survey National (AHS-N). The AHS-N was first conducted in 1973. Between 1973 and 1981 the AHS-N was conducted every year. Since 1981, the AHS-N has been conducted every other year. As a result both the AHS-MS's and AHS-N's names were changed from The "Annual" to "American" Housing Survey. Other historical changes in the survey are listed below by subject area. The year refers to the year the change was made. In some cases multiple years are mentioned together. In these cases either corrections were made to more than 1 year or there are specific years for which data are not comparable.

Only changes are noted in this appendix. For example, "Book Titles" has no entries from 1975 through 1983, since the same titles were published for those years as in 1974.

Age of Other Residential Buildings Within 300 Feet

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Bars on Windows of Building

1987 and 1989. See the Discussion under the topic "Buildings and Neighborhood."

Book Titles

1974. Annual Housing Survey: 1974

Housing Characteristics for Selected Metropolitan Areas (a separate book is published for each metropolitan area).

Summary of Housing Characteristics for Selected Metropolitan Areas (one book is published containing summary data for all areas).

1984. American Housing Survey: 1984

American Housing Survey for the (name of area) Metropolitan Area (a separate book is published for each metropolitan area).

Supplement to the American Housing Survey for Selected Metropolitan Areas (one book is published containing supplement data for all areas).

Buildings and Neighborhood

1987. Because of the inadvertent use of AHS-N weighted sample cases for certain items where AHS-N cases should not have been used, the data for these items in the 1987 AHS-MS are incorrect. In many cases estimates of not-reported are too high and other categories are too low. These items include: "Stories in structure"; "External building conditions"; "Description of area within 300 feet"; "Age of other residential buildings within 300 feet"; "Mobile homes in group"; "Other buildings vandalized or with interior exposed"; "Bars on windows of building"; "Condition of streets"; and "Trash, litter, or junk on streets or any properties."

1989. Because of the methods for weighting the sample in 1989 and later odd-numbered years, the weighted totals in odd-numbered years for a few items are different from the rest of the items. These are as follows: "Stories in structure"; "External building conditions"; "Description of area within 300 feet"; "Age of other residential buildings within 300 feet"; "Mobile homes in group"; "Other buildings vandalized or with interior exposed"; "Bars on windows of building"; "Condition of streets"; and "Trash, litter, or junk on streets or any properties." In odd-numbered years, other items use a combined metropolitan/national (national is only conducted in odd numbered years) weighted sample; the above items only use a metropolitan weighted sample. See appendix B for a complete description of combined weighting.

Condition of Streets

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Description of Area Within 300 Feet

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

External Building Conditions

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Head of Household/Householder

1980. Beginning in 1980, the concept head of household was dropped and replaced by householder. The head of household was the person regarded as the head by the respondent. However, if a married woman living with her husband was reported as the head, her husband was considered the head. The householder is the first household member listed by the respondent who is 18 years old or over and is an owner or renter of the sample unit.

Heating Equipment

1990. Beginning in 1990, the heating equipment questions were revised to improve the reporting of electric heat pumps as a heating source. Previously, the questionnaire item dealing with the type of heating equipment under-reported electric heat pumps. The respondents often answered yes to the first option of "a central warm-air furnace with air vents or ducts to the individual rooms" and did not proceed to the option of "electric heat pump." The questionnaire item was revised to determine if the central air system is actually a heat pump or another type of warm-air furnace.

Housing Costs and Value

1984. Beginning in the 1984 AHS-MS, value, mortgage data, and taxes are shown of all owners; rent for all renters; and utilities for all of both groups. From 1974 through 1983, these items were shown only for "specified" owners and renters. For comparability, table 19 in each chapter of the series H170 reports still shows data separately for "specified" owners and renters. "Specified" homes exclude 1-unit buildings on 10 or more acres, and owners in building with 2 or more units or with a business or medical office on the property.

Also in 1984 the terminology in the books changes. The new term "Monthly housing costs" includes the old terms "Selected monthly housing costs" for owners, "Gross rent" for renters, and "Contract rent" for vacant for-rent units.

1989. See the discussion under the topic "Utilities."

1990. See the discussion under the topics "Income" and "Monthly Housing Costs."

Housing Unit Definition

1984. Beginning with the 1984 AHS-MS there are one major and two minor differences in the housing unit definition. The major difference is that vacant mobile homes are included in the inventory beginning with the 1984 AHS-MS. Prior to 1984, such units were not counted. These units should not be considered when estimating inventory change between the AHS-MS surveys in 1984 and beyond and the 1974 through 1983 AHS-MS surveys. A minor difference in the definition is the 1973 through 1983 requirement that a housing unit must have either direct access from the

outside or through a common hallway, or complete kitchen facilities for the exclusive use of the occupants. In 1984, the complete kitchen facilities alternative was dropped with direct access required of all units. A second minor difference is in the definition of group quarters. In the 1973 through 1983 AHS-MS, a housing unit containing 5 or more persons unrelated to the householder was considered to be group quarters. In 1984, the cutoff was raised to 9 or more persons unrelated to the householder.

Income

1984. See the discussion under the topic "Poverty."

1990. Two new items in 1990 and later years replace similar items that were published in 1989 and earlier years. They are "Monthly housing costs as percent of current income" and "Ratio of value to current income." For income, these new items use "Current income." In 1989 and earlier years, the items "Value-income ratio" and "Monthly housing costs as percent of income" used the "Income of families and primary individuals in the last 12 months." See appendix A for a complete definition of "Current income," "Monthly housing costs as percent of current income," and "Ratio of value to current income." We recommend caution when comparing prior years' data with 1990 and later years because of the differences in the definitions. For most households, current income is the same as income in the last 12 months. A study of data from the 1989 American Housing Survey National Survey showed that the two types of income were the same for 83 percent of total households, 86 percent of the owners, and .76 percent of the renters.

Mobile Homes

1984. See discussion under the topic "Housing Unit Definition."

Monthly Housing Costs

1984. See the discussion under the topic "Housing Costs and Value."

1990. In 1990, monthly housing costs questions for renters were revised to improve the reporting of actual rental costs. Prior to 1990, the questionnaire reflected the total amount reportedly paid for monthly rental costs. These amounts may have included the partially subsidized amount provided by the public housing authority, the Federal government, or State and local governments. The current questionnaire identifies those rental units that are subsidized and allows households to report only the costs they actually paid. The new procedures in 1990 produce lower and more accurate estimates.

See the discussion under the topic "Income."

APPENDIX C

Name Change

1984. In 1984, the AHS-MS changed its name from the Annual Housing Survey to the American Housing Survey. See the introduction of this appendix.

Neighborhood

1987 and 1989. See the topic "Buildings and Neighborhood."

New Construction

1984. Beginning in 1984 the characteristics of new construction units are based on units constructed during the last 4 years. Prior to 1984, characteristics of new construction were based on units built since the last survey, which varied from being a 3- to 4-year period.

Other Buildings Vandalized or With Interior Exposed

1987 and 1989. See the topic "Buildings and Neighborhood."

Plumbing Facilities

1984 and 1990. Although published in the 1984 survey, the data on plumbing facilities were incorrect. For this reason the data were suppressed in the 1985 through 1989 surveys. Beginning in 1990 the data are shown. The changes in the 1984 redesigned questionnaire that resulted in serious deficiencies in these data were corrected in 1990. In the 1974 through 1983 AHS-MS, respondents were asked a question on complete plumbing facilities that specified to the respondents the components necessary for complete plumbing (i.e., hot and cold piped water, a flush toilet, and a bathtub or shower). The question further ensured that these facilities were only for the use of the occupants of the unit in which they were located (exclusive use). In those units with complete plumbing, an additional question was asked as to how many bathrooms there were.

In the 1984 AHS-MS, respondents were first asked how many bathrooms they had. If they answer one or more bathrooms, questions on plumbing facilities were not asked; the unit was assumed to have complete plumbing facilities for exclusive use. Although the definition of a bathroom still required hot and cold piped water, a sink, a flush toilet, and a bathtub or shower, this definition was not read to the respondent as it was before 1984. Also, nothing in the question requires the bathroom to be only for the use of the occupants of the sample unit (exclusive use). We believe that the 1984 AHS-MS was counting a significant number of units as having complete plumbing for exclusive use

because respondents for these units reported having a bathroom when, in fact, either the bathroom did not contain all plumbing facilities or the facilities were shared by persons living in another unit. Based on AHS data from previous years, we believe that "completeness" was more of a problem than "exclusive use."

In the 1990 AHS, the questionnaire items on bathrooms and plumbing were modified to provide more accurate estimates. Respondents were asked, "How many full bathrooms with a sink, hot and cold piped water, a flush toilet, and a bathtub or shower does this house/apartment have?" Also, an additional question was asked, "Are the bathrooms for this household's use only?" If the respondent reported no bathrooms, detailed questions on each required plumbing facility were asked separately. Units lacking complete plumbing facilities for exclusive use are included in the count of units with severe physical problems. The number of units with severe physical problems may have been underestimated in 1984 through 1989. It also appears the units with moderate problems may have been overestimated.

Poverty

1984. Beginning in 1984 the AHS-MS provides housing characteristics for households with income below the poverty level. The AHS poverty data are not comparable to poverty data published from the Current Population Survey (CPS).

In general, AHS estimates of poverty are higher than the CPS estimates. Research indicates that the AHS slightly underreports income when compared with the CPS, thus overreporting poverty. Furthermore, the problem seems to be concentrated among elderly households. A detailed discussion of AHS poverty data is presented in the Census Bureau memorandum for the record, "AHS Poverty Data, 1985 to 1989." A detailed discussion of AHS income data is presented in the Census Bureau memorandum for the record, "Comparison of the 1989 AHS and CPS Income Reporting." Copies of these memoranda can be obtained by writing to the Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233.

We wish to remind analysts that poverty data are published in the AHS not as an official count of households in poverty, but to show the housing characteristics of low-income households.

Questionnaire

1984. A new questionnaire was introduced in the 1984 AHS-MS. Most of the changes on the questionnaire were made to improve the quality of the data. As a result of these changes, however, several items in the 1984 AHS-MS and later are not comparable to similar data for 1974 through 1983. A list of these items follows. A discussion of each item can be found under the topic of the same name.

Items changed on 1984 questionnaire:

- Units in structure
- Rooms in unit
- Plumbing facilities

A number of new items were introduced in the 1984 AHS-MS including lot size, square footage, units with severe or moderate problems, elderly householder, heating degree days, and detailed information on mortgages, etc. For detailed definitions of these and other items, please see appendix A.

Rent Control

1988. In 1988 the computer edits were changed for units reporting rent control. The States of California, Connecticut, New Jersey, New York, and Massachusetts, as well as the District of Columbia, are the only States which have metropolitan areas with rent control. If a respondent answered "yes" to rent control in a metropolitan area not in one of the above mentioned States, the answer was edited to "no" in 1988 and beyond. Answers of "yes" to rent control in metropolitan areas not in one of the above mentioned States in survey years prior to 1988 are errors.

Rooms in Unit

1984. In the 1974 through 1983 AHS-MS, respondents answered a single question asking for a total count of rooms in a unit. The potential to miss specific rooms is high in a question of this type. In the 1984 AHS-MS and beyond, respondents were asked for a count of each specific type of room. The answers to these questions are then added together in the tabulations to provide a total count of rooms. Far fewer rooms should be missed in this series of questions. Based on research done for the 1985 American Housing Survey National Sample (AHS-N), it is assumed that the 1974 through 1983 AHS-MS estimates of one- and two-room units are too high, resulting in low estimates for median number of rooms in many metropolitan areas.

Sample

1984. A new sample was not chosen for the AHS-MS in 1984 and beyond (except for the Houston, TX area PMSA's in 1987) as was done in the 1985 AHS-N. However, most metropolitan areas had added counties to their definitions by 1983 and additional sample cases were drawn from the 1980 census to represent these counties. Therefore, each of the metropolitan areas surveys in 1984 and beyond has one of three types of samples:

- Areas of the same geographic area as defined for surveys before 1984 with the sample selected from the 1970 census and updated for change since then.
- Areas with new counties added. The old counties have sample selected from the 1970 census updated for change. The new counties have sample selected from the 1980 census updated for change.
- Houston, TX which had a completely new sample selected in 1987.

The data for metropolitan areas with counties added in the 1984 AHS-MS surveys and beyond are not comparable to data published for the 1974 through 1983 metropolitan surveys because of the additional counties.

Severe and Moderate Problems

1990. The data concerning units with severe and moderate problems in 1990 and beyond are not comparable with similar data published in 1984 through 1989. See the discussion under the topic "Plumbing Facilities." Units lacking complete plumbing facilities are included in the count of units with severe physical problems. The number of units with severe physical problems may have been underestimated during the 1984 through 1989 time period. During the same time period, units with moderate problems may have been overestimated.

Stories in Structure

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Trash, Litter, or Junk on Streets or Any Property

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Units in Structure

1984. In the 1974 through 1983 AHS-MS, data on units in structure were based on the respondent's answer to one question, "How many living quarters, both occupied and vacant, are there in this house (building)?" In the 1984 AHS-MS and beyond, data on units in structure were based on the respondent's answers to a series of questions (see items 20 through 23 on page 3 of the questionnaire in appendix A). The method of collecting units-in-structure data was revised as previous AHS experience showed the concept to be difficult for the respondents. Respondents particularly had difficulty distinguishing between single-family attached and multi-unit structures. As a result of this change, the estimated number of one-unit attached structures declined in some MSA's between interview

dates of 1984 and later compared to interview dates prior to 1984: It is estimated that 1974 through 1983 AHS-MS surveys, on average, overestimated the numbers of one-unit attached structures by approximately 25 percent. The level of overestimation may vary significantly between metropolitan areas. Units incorrectly classified as one-unit attached in previous survey years are, in 1984 and beyond, correctly classified as being in multi-unit structures.

Utilities

1989. Beginning in 1989, two procedures were introduced that attempt to correct the overreporting of electricity and gas costs in the AHS-MS. In the first procedure, respondents were asked the amount of the electricity and/or gas bill for the previous months of January, April, August, and December. These months are the best predictors of annual costs. If the respondent provided data for at least 3 of the 4 months (1 month for recent movers), the results were used to provide an annual estimate of costs. This estimate was then divided by 12 to provide average monthly costs.

The second procedure was applied to the remaining units. If the respondents did not know the amount of their electricity and/or gas bill for at least 3 of the 4 months, we used their estimate of average monthly costs. A factor was then applied that, in effect, lowered these costs to make them consistent with electricity and gas costs reported in the Residential Energy Consumption Survey sponsored by the United States Department of Energy.

Before 1989, respondents were only asked to provide an estimate of average monthly costs. Research done using the 1987 AHS National Survey has shown that this approach produces 15 to 20 percent overestimates of electricity and gas costs. The new procedures in 1989 and later produce lower and more accurate estimates. On average, more than one-third of the respondents provided answers for at least 3 of the 4 months.

1993. Beginning in 1993, the procedures introduced in 1989 were improved and expanded from two to three procedures. All respondents were asked if they had records available showing their costs for electricity (or gas) separate from other utilities. If they responded "yes," they were asked the amount of their electricity (or gas) bill for the most recent months of January, April, August, and December. These months were the best predictors of annual costs. Depending on the number of months for which data were provided, one of two procedures was used. If the respondents answered "no" to the original question (that is, they did not have separate records for the electricity or gas); a third procedure was used. On average, more than one-third of the respondents provided answers for at least 1 of the 4 months.

If the respondent provided data for only 1 month, the first procedure was used. The data for the month were adjusted using regression formulas to estimate yearly costs which

were then divided by 12. These formulas were modeled after the results of the Residential Energy Consumption Survey (RECS) sponsored by the United States Department of Energy. These formulas took into account the following characteristics of the unit: electric home heating, natural gas home heating, electric water heating, natural gas water heating, year built, type of unit, number of rooms, number of bathrooms, number of appliances, and number of household members.

The second procedure was applied if the respondent provided data for 2, 3, or 4 months. As with the first procedure, the monthly data were adjusted using regression formulas, modeled after the results of RECS, to estimate yearly costs which were then divided by 12. Because more than 1 month's worth of real costs were available, it was not necessary to take into account detail characteristics of the unit as was done in the first procedure.

If the respondent answered "no" that he or she did not have separate records for the electricity (or gas), the third procedure was used. The respondent was asked to provide an estimate of the average monthly costs. A factor was then applied that, in effect, lowered these costs to make them consistent with electricity and gas costs in RECS.

Before 1989, respondents were only asked to provide an estimate of average monthly costs. Research done using the 1993 AHS National Survey has shown that this approach produces 0 to 10 percent overestimates of electricity costs and 15 to 25 percent overestimates of gas costs. New procedures introduced in 1989 produced lower and more accurate estimates. In 1993, these new procedures were improved and expanded from two to three procedures.

Vacant Units

1984. See the discussions under the topic "Housing Unit Definition."

Weighting

General. There are many stages in the weighting process. For example there are adjustments that account for the fact that interviews are not successfully completed at all housing units (noninterview adjustments). To fully understand the weighting for any given AHS-MS survey year, the reader must read appendix B in the H170 reports for the year of interest. The following is a brief description of changes by year in the last stage of weighting, the independent estimates or control totals. The independent estimates determine what the total count of housing units will be for a given MSA. As a general rule, the independent estimates from 1989 and beyond, which reflect the results of the 1990 census, are lower than those for 1979 through 1988, which reflect the results of the 1980 census. The independent estimates for 1974 and 1975, which reflect the results of the 1970 census, are also lower than those used

from 1979 through 1988. From 1976 through 1978 no independent estimates were used in the weighting except for the Pittsburgh metropolitan area (which used independent estimates based on the 1970 census). How the counts of housing units in metropolitan areas surveyed during the 1976 through 1978 time period compare to other time periods is not known. Therefore, estimates of the total number housing units in a given metropolitan area in one of the four time periods (1974 and 1975, 1976 through 1978, 1979 through 1988, and 1989 and beyond) are not comparable to estimates for the same metropolitan area in a different time period. The effects of changes to independent estimates are, however, proportionately distributed among all types of housing units. Therefore, the comparison of percents and medians for areas before 1989 to percents and medians in 1989 and later is valid.

1974 and 1975. The independent estimates reflected the results of the 1970 census plus change since then. Change was based on administrative records provided by utility companies. If such records were not available, permit data from the Bureau's Survey of Construction were used.

1976 through 1978. Except for the Pittsburgh metropolitan area in 1977, no independent estimate was used. After the preliminary weighting procedures were applied, the surveys' estimates of total housing units were accepted. In the 1977 Pittsburgh survey, the independent estimate reflected the results of the 1970 census with administrative utility company records measuring change since 1970.

1979 and 1980. The independent estimate was the result of interpolation between the 1970 and 1980 censuses.

1981 through 1983. During this time period, an independent estimate was prepared for each metropolitan area. It was based on the results of the 1980 census plus change since then. Change was based on estimates of building

permits and demolition permits obtained for the Bureau's Survey of Construction. Research was then conducted, often by talking to local officials, as to whether the independent estimates or the survey estimates of total housing units were the most reasonable. In the majority of the metropolitan areas, the independent estimates were used. However, in a significant proportion of the areas, survey estimates were used.

1984 through 1988. All metropolitan areas outside the State of California used an independent estimate based on the "population per household method." Essentially this method starts with the 1980 census results and updates them based on change in the population by county and the change in population per households by State. This method is described in the *Proceedings of the Bureau of the Census Second Annual Research Conference*, March 23-26, 1986, pages 83-110. For metropolitan areas inside the State of California, independent estimates were derived from data provided by the State of California, Department of Finance.

1989. Independent estimates were derived by interpolation between the 1985 county estimates of households produced by the Census Bureau (the 1984 through 1988 AHS method) and the 1990 census.

1990. Independent estimates were derived by extrapolation using the 1980 census and the 1990 census.

1991 to Present. The independent estimates reflect the adjusted housing unit counts from the 1990 census plus change since then. Change was based on data from the Bureau's Survey of Construction and Survey of Mobile Home Placements, as well as data produced by the Bureau on the number of vacant units in the country and the number of units lost during the time periods involved.

Appendix D.

Errors

All numbers in this book are estimates. As in other surveys, errors come primarily from wrong answers, incomplete data, and sampling.

NONSAMPLING ERRORS

Nonsampling errors are usually the largest source of errors, larger than sampling errors. Worse errors, from wrong answers and from incomplete data, apply to some items, are discussed in the next paragraphs.

Wrong answers. Wrong answers happen because people misunderstand questions, cannot recall the correct answer, or do not want to give the right answer. Table H shows which items have high inconsistency when people are reinterviewed after a few weeks. The actual survey cannot catch and reconcile these inconsistencies, so a high rate of wrong answers remains. Not all questions have been checked for inconsistencies. The ones checked were the questions where inconsistencies seemed likely. Questions measuring opinions were likely to have high inconsistencies.

The numbers in table H are percents. They are nearly the same as: 100 minus the correlation between answers in the original interview and the reinterview. For example, an inconsistency of 20 means a correlation of 80 percent, which is good. This is the correlation between answers to the same question, usually from the same respondents, a month apart. Wrong answers make results wrong, and mean that data on groups, (e.g., income groups), are infected with data from people who really are not like the group at all. Readers should be wary of drawing firm conclusions from items with high inconsistency.

Coverage errors. Each home in the AHS-MS sample represents a large number of other homes. However, because of incomplete sampling lists (i.e., undercoverage) the homes in the survey do not represent all homes in this metropolitan area. Therefore, the raw numbers from the survey are raised proportionally so that the numbers published here match independent estimates of the total number of homes. These independent estimates are based on the 1990 Census of Housing, plus changes since then. The approximate housing unit undercoverage rates for the metropolitan areas in 1993 AHS-MS are given in table A. Table B lists units that have known coverage deficiencies.

Table A. Approximate Undercoverage Rates

MSA	Undercoverage rate (percent)
Boston, MA-NH	Less than 1
Detroit, MI	6
Minneapolis-St. Paul, MN-WI	4
San Francisco-Oakland, CA	4
San Jose, CA	3
Tampa-St. Petersburg, FL	9
Washington, DC-MD-VA	5

Table B. Undercoverage Units

Type of unit	Reason for undercoverage
Mobile homes	Poor coverage of new mobile home parks in permit-issuing areas
Conventional new construction	Permits issued less than 8 months before interviewing are not considered
New construction in special places	Not covered in either permit-issuing or nonpermit-issuing areas
Conversions from nonresidential units	Nonresidential units at the time of the 1970 or 1980 census which converted to residential units were missed

Incomplete data. Incomplete data happen because sampling lists are incomplete; and because people refuse the interview or some of the questions, or do not know answers. Table C shows, for the 1993 AHS-National sample, some of the items that have the least complete data for all units and for those below the poverty level. The rates in table C indicate what percent of the publication estimates are based on actual responses. These are primarily items that people forget or consider personal: mortgages, other housing costs, and income. The computer may assign, or "impute" values for these items. We do not know how close the imputed values are to the actual values. Incompleteness can cause large errors, since when even 10 percent of homes are missed by a particular question, they represent about 10 million homes which have to be estimated on little or no basis (there are about 100 million homes in the U.S.). The survey estimates them by assuming that they are like some group of homes which did give data, an assumption which is never exactly true. Thus it is not surprising that large nonsampling errors are possible when the survey has data for only 50-90 percent of homes for

Table C. Selected Completeness Rates for the American Housing Survey—1993 National Sample

Characteristics	Total occupied units	Units below poverty level
Current loan as percent of value	39	26
Total outstanding principal amount	41	29
Income sources of families and primary individuals	52	59
Land rent fee	59	-
Mobile home park fee	66	-
Lot size	68	54
Ratio of value to current income	68	47
Annual taxes paid per \$5,000 value	69	51
Mobile home site placement	70	65
Monthly housing costs as percent of income	72	64
Light fixtures in public halls	73	73
Previous occupancy	75	67
Household income	76	70
Income of families and primary individuals	76	69
Square feet per person	76	69
Household income as percent of poverty level	76	70
Square footage of unit	76	69
Units using each fuel	77	70
Average monthly cost for real estate taxes	77	67
Value	79	65
Property insurance paid	79	80
Monthly payment for principal and interest	79	67

— means not applicable or sample too small.

particular items.¹ Again readers should be wary of items likely to have highly incomplete data.²

Effect on income. The nonsampling errors interact particularly badly for income. Income questions are inconsistently answered (table H), incompletely answered (table C), and the totals fall short of totals known from the National Income Accounts, especially for the elderly.

SAMPLING ERRORS

Definition. Error from sampling reflects how estimates from a sample vary from the actual value. (Note: "actual value" means the value that would appear if all housing units had been interviewed, under the same conditions, rather than only a sample. A confidence interval is a range which contains the actual estimate with a specified probability.)

¹For a table of completeness rates for all items in the 1993 AHS-National sample, see appendix D, table 2, in *American Housing Survey for the United States in 1993* (H150/93).

²Statistical note: The paper, "How Response Error, Missing Data and Undercoverage Bias Survey Data," estimates that 90 percent of errors from incomplete data are less than: $200 + .058 \times (\text{lesser of } A \text{ or } 100,000 - A)$, where A is any count published in this book (in thousands, result also in thousands). Weights are adjusted to reduce these errors, but it is not known how much error remains. "How Response Error, Missing Data and Undercoverage Bias Survey Data" is available from HUD User at the address in "Explanation and Cautions" at the front of this book.

Counts. Most numbers in this book are counts of housing units (e.g., units with basements or units with an elderly person). These counts have error from sampling. Table D gives a convenient list of errors for a range of numbers. These errors are an overestimate for most items. To get a more accurate answer, use the appropriate formula shown in table E. As with the other types of errors, readers should be wary of numbers with large errors from sampling.

Table D presents conservative examples of sampling errors to compute 90-percent confidence intervals. To obtain errors for estimates not included in table D, refer to table E. To construct the range, add and subtract the error computed from the formulas to the publication estimate. For estimates involving building loss housing units, multiply the error by the factors given in the footnote of the appropriate table (table D or E).

The letter "A" in the formulas represents the publication estimate. These estimates are given in thousands and should be used in the formulas as given; do not add zeros.

Ranges of 90 and 95 percent are commonly used. The range of error is also referred to as the confidence interval since there is a certain level of confidence the actual value is within the interval.

Example: For example, table 1-1 shows 928,800 owner-occupied housing units in the Boston, MA-NH CMSA (i.e., A is 928.8).

Apply the appropriate formula from table E to obtain a 90-percent confidence interval:

$$1.64 \times \sqrt{(.361833 \times 928.8) - (.000215 \times 928.8 \times 928.8)} = 20.1$$

The 90-percent confidence interval can then be formed by adding and subtracting this error to the survey estimate of 928.8 (i.e., 928.8 ± 20.1). Statements such as the actual value is in the range 928.8 ± 20.1 (908.7 to 948.9) are right 90 percent of the time and wrong 10 percent of the time.

Percents. The reliability of an estimated percentage, computed by using the sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more.

To obtain a 90-percent confidence interval error associated with a percentage use the appropriate formula in table F. For estimates involving building loss housing units, multiply the error by the factors given in the footnote of table F.

The "p" is the estimated percentage, and the "A" is the base (denominator) of the percentage.

Example: Table 1-1 shows that of 1,535,500 occupied housing units in Boston, 248,000 or 16.2 percent had four

rooms. Apply the appropriate formula from table F to obtain a 90-percent confidence interval error for the percentage:

$$0.9 = 1.64 \times \sqrt{\frac{.370536 \times 16.2 (100 - 16.2)}{(1,535.5)}}$$

Consequently, there is a 90-percent chance we'd be correct if we concluded that the actual proportion is within the range 16.2 ± 0.9 , or 15.3 to 17.1 percent.

Note that when a ratio C/D is computed where C is not a subgroup of D (for example the number of Hispanics as a ratio of the number of Blacks) the error from sampling is different. The error from sampling for a 90-percent confidence interval for a ratio C/D is:

$$C/D \times \sqrt{((\text{error for } C)/C)^2 + ((\text{error for } D)/D)^2}$$

Medians. The following steps in table G calculate the error from sampling for a 90-percent confidence interval for medians. For medians with small bases, use the more accurate approach in table I.

Differences. Two numbers from this book, like 34 and 40 or 40 percent and 45 percent have a "statistically significant difference" if their ranges of error from sampling for a 90-percent confidence interval do not overlap. When ranges of error for a 90-percent confidence interval do overlap, numbers are still statistically different if the result of subtracting one from the other is more than:

$$\sqrt{(\text{error for first number})^2 + (\text{error for second number})^2}$$

Table 1-1 shows that 280,100 occupied housing units in the Boston area have 5 rooms. The difference between occupied units with 4 rooms and occupied units with 5 rooms is 32,100 (32.1). The error for 248.0 is 14.5, and the error for 280.1 is 15.3. The 90-percent confidence interval for the difference is:

$$32.1 \pm \sqrt{14.5^2 + 15.3^2} \\ = 32.1 \pm 21.1$$

Since the interval does not include zero, we can conclude that these two estimates are statistically different.

Table D. Errors From Sampling to Compute a 90-Percent Confidence Interval¹

Size of estimate	Boston, MA-NH CMSA	Detroit, MI PMSA	Minneapolis-St. Paul, MN-WI MSA	San Francisco-Oakland, CA PMSA's	San Jose, CA PMSA	Tampa-St. Petersburg, FL MSA	Washington, DC-MD-VA MSA
0	0.4	0.5	0.3	0.3	0.1	0.3	0.4
1	1.0	1.1	0.9	1.0	0.6	0.9	1.0
5	2.2	2.5	2.0	2.1	1.4	1.9	2.2
10	3.1	3.6	2.8	3.0	1.9	2.7	3.1
25	5.0	5.6	4.3	4.7	3.0	4.3	4.9
50	7.0	7.9	6.0	6.6	4.1	6.0	6.8
75	8.5	9.6	7.3	8.0	4.9	7.3	8.3
100	9.7	11.0	8.3	9.2	5.5	8.3	9.5
300	15.7	17.8	12.8	14.8	7.2	12.8	15.4
500	18.7	21.4	14.2	17.5	4.4	14.2	18.3
700	20.2	23.2	13.3	18.6	NA	13.6	19.7
900	20.4	23.7	9.8	18.4	NA	10.6	19.8
1,110	19.5	23.0	NA	16.9	NA	NA	18.7
1,300	17.2	21.0	NA	13.6	NA	NA	16.2
1,500	12.8	17.1	NA	6.2	NA	NA	11.2

NA means not applicable.

¹For estimates of building losses in San Jose, apply a factor of 1.1 to the formula to obtain an error of the estimate. For estimates of building losses in all other MSA's, apply a factor of 1.2.

Table E. Formulas for 90-Percent Confidence Intervals¹

MSA and estimate type	The formula is— ²
Boston, MA-NH CMSA:	
Owner	$1.64 \times \sqrt{(.361833 \times A) - (.000215 \times A^2)}$
Renter	$1.64 \times \sqrt{(.357349 \times A) - (.000212 \times A^2)}$
Combined owner and renter	$1.64 \times \sqrt{(.370536 \times A) - (.000220 \times A^2)}$
Mobile homes.....	$1.64 \times \sqrt{(.759643 \times A) - (.045000 \times A^2)}$
New construction.....	$1.64 \times \sqrt{(.421516 \times A) - (.000250 \times A^2)}$
Detroit, MI PMSA:	
Owner	$1.64 \times \sqrt{(.473252 \times A) - (.000267 \times A^2)}$
Renter	$1.64 \times \sqrt{(.363751 \times A) - (.000206 \times A^2)}$
Combined owner and renter	$1.64 \times \sqrt{(.438371 \times A) - (.000248 \times A^2)}$
Mobile homes.....	$1.64 \times \sqrt{(.838555 \times A) - (.014003 \times A^2)}$
New construction.....	$1.64 \times \sqrt{(.279980 \times A) - (.000158 \times A^2)}$
Minneapolis-St. Paul, MN-WI MSA:	
Owner	$1.64 \times \sqrt{(.285549 \times A) - (.000273 \times A^2)}$
Renter	$1.64 \times \sqrt{(.217346 \times A) - (.000208 \times A^2)}$
Combined owner and renter	$1.64 \times \sqrt{(.243971 \times A) - (.000234 \times A^2)}$
Mobile homes.....	$1.64 \times \sqrt{(.301688 \times A) - (.012815 \times A^2)}$
New construction.....	$1.64 \times \sqrt{(.271868 \times A) - (.000260 \times A^2)}$
San Francisco-Oakland, CA PMSA's:	
Owner	$1.64 \times \sqrt{(.333877 \times A) - (.000216 \times A^2)}$
Renter	$1.64 \times \sqrt{(.326409 \times A) - (.000211 \times A^2)}$
Combined owner and renter	$1.64 \times \sqrt{(.336382 \times A) - (.000218 \times A^2)}$
Mobile homes.....	$1.64 \times \sqrt{(.425270 \times A) - (.020401 \times A^2)}$
New construction.....	$1.64 \times \sqrt{(.308025 \times A) - (.000199 \times A^2)}$
San Jose, CA PMSA:	
Owner	$1.64 \times \sqrt{(.138179 \times A) - (.000248 \times A^2)}$
Renter	$1.64 \times \sqrt{(.114978 \times A) - (.000210 \times A^2)}$
Combined owner and renter	$1.64 \times \sqrt{(.122250 \times A) - (.000220 \times A^2)}$
Mobile homes.....	$1.64 \times \sqrt{(.155216 \times A) - (.006593 \times A^2)}$
New construction.....	$1.64 \times \sqrt{(.147572 \times A) - (.000265 \times A^2)}$

Table E. Formulas for 90-Percent Confidence Intervals¹—Con.

MSA and estimate type	The formula is ²
Tampa-St. Petersburg, FL MSA:	
Owner	1.64 x $\sqrt{(.280116 \times A) - (.000260 \times A^2)}$
Renter	1.64 x $\sqrt{(.203222 \times A) - (.000189 \times A^2)}$
Combined owner and renter	1.64 x $\sqrt{(.245353 \times A) - (.000228 \times A^2)}$
Mobile homes.....	1.64 x $\sqrt{(.4308722 \times A) - (.002554 \times A^2)}$
New construction.....	1.64 x $\sqrt{(.234788 \times A) - (.000218 \times A^2)}$
Washington, DC-MD-VA MSA:	
Owner	1.64 x $\sqrt{(.359432 \times A) - (.000219 \times A^2)}$
Renter	1.64 x $\sqrt{(.350801 \times A) - (.000214 \times A^2)}$
Combined owner and renter	1.64 x $\sqrt{(.355741 \times A) - (.000217 \times A^2)}$
Mobile homes.....	1.64 x $\sqrt{(.576793 \times A) - (.050239 \times A^2)}$
New construction.....	1.64 x $\sqrt{(.302465 \times A) - (.000184 \times A^2)}$

¹The formulas in the text are based on 1.64 times the error from sampling. This formula gives 90-percent confidence interval errors. For 95-percent confidence interval errors, multiply by 1.96 instead of 1.64; for 99-percent confidence, multiply by 2.58 instead of 1.64.

²For estimates of building losses in San Jose, apply a factor of 1.1 to the results of these formulas to obtain an error of the estimate. For estimates of building losses in all other MSA's, apply a factor of 1.2.

Table F. Formulas for 90-Percent Confidence Intervals Associated With a Percentages

MSA and estimate type	The formula is ^{1,2}
Boston, MA-NH CMSA:	
Owner	$1.64 \times \sqrt{(.361833 \times p \times (100-p))/A}$
Renter	$1.64 \times \sqrt{(.357349 \times p \times (100-p))/A}$
Combined owner and renter	$1.64 \times \sqrt{(.370536 \times p \times (100-p))/A}$
Mobile homes.....	$1.64 \times \sqrt{(.759643 \times p \times (100-p))/A}$
New construction.....	$1.64 \times \sqrt{(.421516 \times p \times (100-p))/A}$
Detroit, MI PMSA:	
Owner	$1.64 \times \sqrt{(.473252 \times p \times (100-p))/A}$
Renter	$1.64 \times \sqrt{(.363751 \times p \times (100-p))/A}$
Combined owner and renter	$1.64 \times \sqrt{(.438371 \times p \times (100-p))/A}$
Mobile homes.....	$1.64 \times \sqrt{(.838555 \times p \times (100-p))/A}$
New construction.....	$1.64 \times \sqrt{(.279980 \times p \times (100-p))/A}$
Minneapolis-St. Paul, MN-WI MSA:	
Owner	$1.64 \times \sqrt{(.285549 \times p \times (100-p))/A}$
Renter	$1.64 \times \sqrt{(.217346 \times p \times (100-p))/A}$
Combined owner and renter	$1.64 \times \sqrt{(.243971 \times p \times (100-p))/A}$
Mobile homes.....	$1.64 \times \sqrt{(.301688 \times p \times (100-p))/A}$
New construction.....	$1.64 \times \sqrt{(.271868 \times p \times (100-p))/A}$
San Francisco-Oakland, CA PMSA's:	
Owner	$1.64 \times \sqrt{(.333877 \times p \times (100-p))/A}$
Renter	$1.64 \times \sqrt{(.326409 \times p \times (100-p))/A}$
Combined owner and renter	$1.64 \times \sqrt{(.336382 \times p \times (100-p))/A}$
Mobile homes.....	$1.64 \times \sqrt{(.425270 \times p \times (100-p))/A}$
New construction.....	$1.64 \times \sqrt{(.308025 \times p \times (100-p))/A}$
San Jose, CA PMSA:	
Owner	$1.64 \times \sqrt{(.138179 \times p \times (100-p))/A}$
Renter	$1.64 \times \sqrt{(.114978 \times p \times (100-p))/A}$
Combined owner and renter	$1.64 \times \sqrt{(.122250 \times p \times (100-p))/A}$
Mobile homes.....	$1.64 \times \sqrt{(.155216 \times p \times (100-p))/A}$
New construction.....	$1.64 \times \sqrt{(.147572 \times p \times (100-p))/A}$

Table F. Formulas for 90-Percent Confidence Intervals Associated With a Percentage—Con.

MSA and estimate type	The formula is ^{1,2}
Tampa-St. Petersburg, FL MSA:	
Owner	$1.64 \times \sqrt{(.280116 \times p \times (100-p))/A}$
Renter	$1.64 \times \sqrt{(.203222 \times p \times (100-p))/A}$
Combined owner and renter	$1.64 \times \sqrt{(.245353 \times p \times (100-p))/A}$
Mobile homes.....	$1.64 \times \sqrt{(.430872 \times p \times (100-p))/A}$
New construction.....	$1.64 \times \sqrt{(.234788 \times p \times (100-p))/A}$
Washington, DC-MD-VA MSA:	
Owner	$1.64 \times \sqrt{(.359432 \times p \times (100-p))/A}$
Renter	$1.64 \times \sqrt{(.350801 \times p \times (100-p))/A}$
Combined owner and renter	$1.64 \times \sqrt{(.355741 \times p \times (100-p))/A}$
Mobile homes.....	$1.64 \times \sqrt{(.576793 \times p \times (100-p))/A}$
New construction.....	$1.64 \times \sqrt{(.302465 \times p \times (100-p))/A}$

¹For estimates of building losses in San Jose, apply a factor of 1.1 to the results of these formulas to obtain an error of the estimate. For estimates of building losses in all other MSA's, apply a factor of 1.2.

²The formulas are equivalent to $1.64 \times \sqrt{9100-p/n}$. Since for owners in Boston, for example, .361833/A adjusts the data to the effective sample size.

Table G. How to Compute a 90-Percent Confidence Interval for a Median

Steps for calculations	The formula	An example	Your data
How many total units is the median based on (in thousands, exclude "not reported" and "don't know")?	A	1410.7	—
What are the end-points of the category the median is in?	X - Y	\$700-7,99	—
What is the width of this category (in dollars, rooms, or whatever the item measures)?	W	\$100	—
How many housing units are in this median category (in thousands)?	B	117.8	—
Then the error from sampling for the median is approximately: ¹	$\frac{K \times W \times \sqrt{A}}{B}$	$.499 \times 100 \times \sqrt{1410.7}$ 117.8	—
The 90-percent confidence interval for the median is:	$\text{median} \pm \frac{.499 \times W \times \sqrt{A}}{B}$	median $\pm \$15.9$	—

¹The appropriate value for K is obtained by multiplying the numerator of the formula for computing the error from sampling for 50 percent by a factor of .01. Refer to table F for the appropriate formula. For example, for combined owner and renter occupied units in Boston, MA-NH CMSA. $K = .01 \times (1.64 \times \sqrt{.370536 \times 50 \times 50}) = .499$; for owner occupied units in Boston, $K = .493$; for renter occupied units in Boston, $K = .490$; for mobile homes in Boston, $K = .715$; and for new construction units in Boston, $K = .532$.

Table H. Different Answers a Month Apart

Item	When measured ¹	Level of inconsistency	Confidence interval ²
Other kinds of heating equipment (central warm-air)	89-MS	91	[73-100]
Mortgage payment include anything else (first mortgage)	90-MS	90	[72-111]
Water came in from other places	89-MS	81	[64-100]
Moved for other, financial/employment	85-MS	80	(62-104)
Moved for other, housing related	85-MS	79	(65-97)
Police protection problem in neighborhood	89-MS	78	[63-95]
Poor city/county service in neighborhood	89-MS	78	[63-95]
Moved for other reason	85-MS	73	(64-85)
Moved for better quality house	85-MS	69	(58-82)
Moved because other family/personal related	85-MS	68	(54-86)
Cost for water supply and sewage disposal	81-N	68	(61-76)
Other problem in neighborhood	89-MS	67	[61-74]
Undesirable industries/businesses in neighborhood	89-MS	66	[54-82]
Rats	89-MS	65	[54-69]
Noise in neighborhood	89-MS	64	[57-72]
Other kinds of heating equipment (none)	89-MS	63	[60-67]
Peeling paint on the ceiling	81-N	63	(49-80)
Other kinds of heating equipment (unvented room)	89-MS	62	[45-86]
How LIKELY to move to place prefer to live in 5 years	85-MS	62	(54-71)
How LIKELY to still be living in this unit in 5 years	85-MS	60	(49-74)
Gross income	82-MS	59	not available
Open cracks or holes in building	81-N	58	(47-72)
Electric fuses or breaker switches blown	81-N	58	(50-68)
Other major repairs over \$500 each—repair done	85-MS	57	(50-64)
People in neighborhood	89-MS	57	[52-62]
Central air conditioning/dehumidifier	80-N	56	not available
Satisfactory police protection	77-N	55	(49-62)
Moved for lower rent or less expensive house to maintain	85-MS	55	(43-70)
Broken plaster or peeling paint	89-MS	55	[46-65]
Water came in from walls, doors, windows	89-MS	55	[45-67]
A working electric wall outlet	77-N	55	(42-71)
Other kinds of heating equipment (fireplace with no insert)	89-MS	54	[49-59]
Shopping	77-N	54	(47-61)
Broken plaster on the ceiling	81-N	53	(40-70)
Water came in from roof	89-MS	53	[46-60]
Payments the same during whole length of the mortgage	85-MS	52	(46-59)
Litter in neighborhood	89-MS	51	[44-60]
Main reason moved	85-MS	51	(47-55)
Which best describes place at that time	85-MS	51	(46-55)
Yearly cost for garbage	81-N	51	(43-62)
Rate the place (10 categories)	89-MS	51	[49-53]
Other major repairs over \$500 each—someone in household do work	85-MS	51	(36-72)
Other kinds of heating equipment (other built-in electric)	89-MS	50	[38-66]
Holes in the floors	81-N	50	(33-74)
Oil, coal, kerosene, wood and any other fuel cost	81-N	50	(40-64)
Type of vacant	81-N	50	(38-65)
Central air fuel	85-N	50	(40-63)
At age 16, live in this area/different place	85-MS	50	(44-57)
Public transportation	77-N	50	(44-56)
Cookstove or range with oven	85-N	50	(39-64)
Traffic in neighborhood	89-MS	49	[43-54]
Moved to establish own household	85-MS	48	(38-59)
Rate the place (categories 1-6 combined)	89-MS	48	[46-51]
Other kinds of heating equipment (portable electric)	89-MS	47	[41-54]
Real estate taxes	81-N	47	(33-67)
Central air conditioning/none	80-N	47	not available
Crime in neighborhood	89-MS	47	[41-53]
Any additions built—repair done	85-MS	46	(35-61)
Water came in from basement	89-MS	45	[38-55]
Moved to change from owner to renter/renter to owner	85-MS	44	(36-55)

Table H. Different Answers a Month Apart—Con.

Item	When measured ¹	Level of inconsistency	Confidence interval ²
Number of living rooms	85-N	44	(33-57)
Major equipment, such as furnace or central air replace /added—repair done	85-MS	44	(35-55)
Five years from now, would you prefer living in this area or someplace else	80-N	44	(32-60)
Water leaked into home from outdoors	89-MS	43	[39-47]
Rate the place (4 combined categories)	89-MS	43	[41-46]
Other kinds of heating equipment (fireplace with insert)	89-MS	43	[35-52]
Concealed wiring	89-MS	43	[33-57]
Siding replaced or added in last 2 years—repair done	85-MS	42	(32-56)
Heat breakdown	89-MS	41	[30-56]
Yearly cost of insurance (reported in \$100 increments to \$1,000)	89-MS	41	[38-44]
Moved to be closer to school/work	85-MS	41	(32-53)
Heating equipment broke down for 6 hours or more	89-MS	41	[30-56]
Cost for real estate taxes	81-N	40	(35-46)
Central air-conditioning/portable fan	80-N	40	not available
Public elementary school satisfactory	89-MS	40	[34-47]
Mice or rats or signs of	76-N	40	not available
House/apartment cold for 24 hours	89-MS	40	[36-45]
Current mortgage same year as bought home	85-MS	39	(27-56)
Prefer to be living in another home in this area in 5 years	85-MS	38	(31-48)
Anything about the neighborhood that bothers you	89-MS	38	[35-41]
Change in taxes/insurance/principal balance	85-MS	37	(28-51)
Other kinds of heating equipment (stove)	89-MS	36	[28-47]
Bathrooms remodeled or added—repair done	85-MS	35	(28-45)
Married, widowed, divorced, or separated	85-MS	35	not available
Costs for gas for the month of August	89-N	35	[24-54]
All or part of roof replaced in last 2 years—repair done	85-MS	35	(29-42)
New storm doors or storm windows bought; installed —repair done	85-MS	33	(27-41)
Moved because needed larger house or apartment	85-MS	33	(26-41)
Number of other rooms	85-N	32	(28-38)
Kitchen remodeled or added—repair done	85-MS	32	(25-41)
Insulation added—repair done	85-MS	32	(25-44)
House and lot sell on today's market	90-MS	31	[29-34]
Moved for new job or job transfer	85-MS	30	(22-39)
Average monthly cost for gas	89-N	29	[23-37]
Average monthly cost for electricity	89-N	28	[24-34]
Number of dining rooms	85-N	27	(24-29)
Type of mortgage (for the first mortgage/loan) (non-CATI)	89-N	27	[21-36]
Change based on interest rates	85-MS	26	(18-38)
Year the building was built	85-MS	25	not available
All or part of roof replaced in last 2 years—someone in household do work	85-MS	25	(15-44)
Number of family rooms	85-N	25	(21-30)
Mortgage payment include homeowner's insurance (first mortgage)	90-MS	24	[21-27]
Prefer to be living in this house/apartment/someplace else	85-MS	24	(20-29)
Clothes washer age	85-N	22	(19-25)
Any other rooms	85-N	22	(20-25)
How many years for mortgage	85-MS	22	(17-29)
New storm doors/windows bought/installation—someone in household do work	85-MS	19	(11- 35)
Attend a public school or a private school	89-MS	19	[15-25]
Oven/cooking burner age	85-N	18	(16- 21)
Heating equipment broke	89-MS	18	[9-34]
Clothes dryer age	85-N	18	(15-21)
Refrigerator age	85-N	18	(16-20)
Garbage disposal age	85-N	18	(15-22)
Insulation added—someone in household do work	85-MS	16	(8-33)
Monthly payment (first mortgage)	90-MS	16	[14-18]

Table H. Different Answers a Month Apart—Con.

Item	When measured ¹	Level of inconsistency	Confidence interval ²
Number of half bathrooms	85-N	16	(14-18)
New storm doors or storm windows bought and installed—job cost	85-MS	15	(8-32)
New assumed mortgage	85-MS	15	(11-22)
Mortgage payment include property tax (first mortgage)	90-MS	15	[12-18]
How much was borrowed	85-MS	14	(11-18)
Monthly payment (for first mortgage/loan) (non-CATI)	89-N	14	[11-19]
Dishwasher age	85-N	14	(11-17)
Where was mortgage borrowed (non-CATI)	89-N	13	[7-28]
Mortgage on this house/apartment	90-MS	13	[11-15]
How much was borrowed (for the first mortgage/loan)? (non-CATI)	89-N	13	[10-17]
Have property insurance	89-MS	12	[10-14]
Clothes dryer fuel	85-N	12	(9-14)
Number of room air conditioners	85-N	11	(9-15)
Interest rate on the mortgage (for the first mortgage/loan) (non-CATI)	89-N	10	[7-15]
Room air conditioners	85-N	10	(8-12)
Kitchen remodeled or added—someone in household do work	85-MS	9	(3-26)
Living quarters	85-N	8	(6-9)
Clothes washer	85-N	8	(6-9)
Number of units in building	85-N	8	(6-9)
Number of bedrooms	85-N	7	(6-8)
Number of full bathrooms	85-N	6	(5-8)
Dishwasher	85-N	6	(5-7)
Cooking fuel	85-N	5	(4-6)
Clothes dryer	85-N	5	(4-7)
Number of apartments	85-N	5	(4-8)
Garbage disposal	85-N	5	(4-7)
Central air conditioning	85-N	5	(4-6)

¹This notation consists of the year followed by the survey from which the item was measured. For example, 89-MS means that the item was measured during the 1989 AHS-Metropolitan (MS) Survey and 81-N means that the item was measured during the 1981 AHS-National (N) Survey.

²Confidence intervals enclosed by square brackets are at the 90-percent confidence level, all others are at the 95-percent confidence level. The confidence intervals for the years prior to 1989 have a confidence level of 95 percent. Since that time it has been the policy of the U.S. Bureau of the Census to publish a 90-percent confidence level for all testing.

Table I. Calculation of the 90-Percent Confidence Interval for Medians

The following steps calculate the 90-percent confidence interval for medians. First we give some cost data to work with (all numbers are in thousands):

	Cumulative number of housing units	
Total housing units	1,535.5	
Less than \$600	599.0	559.0
\$600 to \$699	146.1	705.1
\$700 to \$799	117.8	822.9
\$800 to \$999	181.9	1,004.8
\$1,000 or more	405.9	1,410.7
Not reported	124.9	
Median	\$700	

Item	Formula	Bottom limit		Top limit	
		Example	Your data	Example	Your data
How many total units is the median based on (in thousands, exclude "not reported" and "don't know")?.....	A	1,410.7			
Half the total, for the median (in thousands).....	A/2	705.35			
Error from sampling for 50 percent of the base of this median (1st line) ¹	49.9/V ^A	1.33			
Multiply this percentage error by .01 to turn it into a fraction and by total units to give the error in housing units.....	.499V ^A	18.74			
Bottom of error range (2nd line minus 4th line, in thousands)	B _{bottom}	*686.61			
Top of error range (2nd line plus 4th line, in thousands).....	B _{top}			*724.09	
* Start adding up the housing units in the table, category by category, cumulatively from the beginning of the table, until you exceed the starred number above. What interval does the starred number fall in?.....		\$600-699		\$700-799	
How many housing units are in all the categories before this one (in thousands)?.....	C	559.0		705.1	
How many housing units are in this category (in thousands)	D	146.1		117.8	
What is the bottom limit of this category (in dollars, rooms, or whatever the item measures)?	E	\$600		\$700	
What is the bottom limit of the next category (in dollars, rooms, etc)?.....	F	\$700		\$800	
Formula to calculate limits of confidence interval	(B-C) D (F-E)+E	(686.61 - 559.0) 146.1 (100)+600		(724.09 - 705.1) 117.8 (100)+700	
Limits of confidence interval (in dollars, rooms, etc.)		\$687		\$716	

* Starting with the starred step, this worksheet is equivalent to interpolation, for those who are familiar with this term.

¹Statistical note: This formula is based on the error from sampling for 50 percent (using the appropriate formula, $164 \times \sqrt{.370536 \times 50 \times (100 - 50)/A} = 49.9/\sqrt{A}$) for medians involving combined owner- and renter-occupied units in the Boston CMSA. Refer to table F for the appropriate formula. As an example, for medians involving only owner-occupied units in Boston, use $49.0/\sqrt{A}$; for medians involving renter-occupied units in Boston, use $49.0/\sqrt{A}$; for medians involving Boston mobile homes, use $71.5/\sqrt{A}$; and for medians involving new construction units in Boston, use $53.2/\sqrt{A}$.

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